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GEAR GUIDE

FALL 2015



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THE SURVIVOR'S ADVANTAGE

The average person subconsciously perceives their entire world based on their immediate horizon – a small circle surrounding their house, office, the local grocery store, perhaps – all of the places they know, remember, and often visit. When they leave the relative comfort of this zone, their world actually becomes smaller. Their sphere of comfort shrinks because of our natural fear of the unknown. We draw ourselves in and keep our possessions closer, more guarded. New places and new people are unfamiliar and not to be trusted: a rental car on a desolate road or a hotel room in a strange new city.

A person in tune with his environment and well aware of his surroundings and the potential dangers therein has a survivor's advantage. He understands the pitfalls of the unknown; he's mentally prepared for a variety of unsavory situations; and he possesses the skills and gear to lessen the chance of a precarious encounter, be it with a bear in the forest, an intruder in his kitchen, a mugger on the streets, or a

tornado bearing down on his town. Danger from any angle is factored into his activities, and when his sphere of comfort is pierced, by accident or by force, he is ready.

Being ready for whatever life throws at you is part mental and part physical. There are many that can survive on their wits alone, but for the rest of us, there is a certain level of comfort we experience when we are equipped with the right gear. Starting a fire with a bundle of tinder or dressing a wound with an actual bandage provides a much appreciated safety net against the freefall of a natural (or man-made) disaster.

That concept is the impetus for this special edition of *American Survival Guide*. It represents the culmination of a dozen professional survival writers and a well-thought-out collection of gear that covers a wide variety of categories, from light, fire, and food to navigation, shelter, and weapons. We scoured the industry to provide you with a sampling of new gear from the best companies – the right gear will give you the confidence to persevere in unfamiliar and potentially hostile environments.

Good luck out there!

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GETTY IMAGES

WHAT'S IN THIS SECTION

LANTERNS: 8

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SOLAR CHARGERS: 16

Light is life. Getting stranded in darkness adds further anxiety to your situation — accomplishing tasks in the pitch black of a strange night complicates everything, compounds the uncertainty, and heightens the dangers of your circumstances. But with advances in modern technologies, it's easy to keep a wide variety of light sources, from headlamps to camp lanterns in your various packs.

CHASE AWAY THE DARKNESS

POWERFUL LANTERNS THAT DO MORE THAN LIGHT UP

STORY BY SEAN COOPER

Fear of the darkness may lead to desperate actions, hasty decisions, and dangerous results.

Darkness tends to play on your fears, as everything that goes bump in the night is a potential threat to your safety. Keeping a check on the perimeter is best done with light, and lanterns are an effective tool in maintaining a safe environment when the sun goes down. Plus, many double as a radio, SOS signal, or extra power source for charging your portable electronics.



KAITO SOLAR/DYNAMO LED LANTERN

MSRP: \$24.95
KAITOUSA.COM

SPECIFICATIONS

- Light last up to 8 hours
- Radio plays up to 10 hours
- 8 LED lights
- Dimensions: 8¼ x 4¼ x 4¼ inches
- Weight: 10.3 ounces
- Batteries: 3.7V Li-ion battery
- 500 mAh

Despite that it is one of the smallest on the market (a diminutive eight inches), it provides many features. The lithium-ion battery can be charged from the solar panels on the dome, via a USB port, three AA batteries, or by hand cranking the dynamo. It has an AM/FM/NOAA weather radio with an antennae. The radio's speaker provides a crisp, clean sound. The eight LED lights can be adjusted with the toggle button from high to low to off. The hand crank for the dynamo is on the back giving the user a steady place to hold the lantern while cranking. A full charge will provide eight hours of light or 10 hours of radio power, or it can charge a USB-enabled device.



ZIPPO RUGGED LANTERN

MSRP: \$89.95
ZIPPOOUTDOOR.COM

SPECIFICATIONS

- 220-Lumen output
- IPX7 waterproof rating
- Rubber corners & stainless steel tubes
- 3 power levels: low, medium & high
- 120v AC charger
- Dimensions: 12 x 5.8 x 5.8 inches
- Weight: 5.5 pounds

This Zippo Rugged Lantern can withstand a 5-foot drop and stay out all night in the rain. It can even be submerged up to six feet in water, though it completely floats. According to Zippo, this lantern features the brightest light of any LED lantern on the market. You can even make the lithium-ion battery last longer by adjusting the brightness from 100 to 50 to 10 percent. At the lowest setting, the power lasts for 40 solid hours. In case of an emergency, the Rugged Lantern has an emergency S-O-S setting too. A single button activates the light settings.

MR. BEAMS MB480 LANTERN

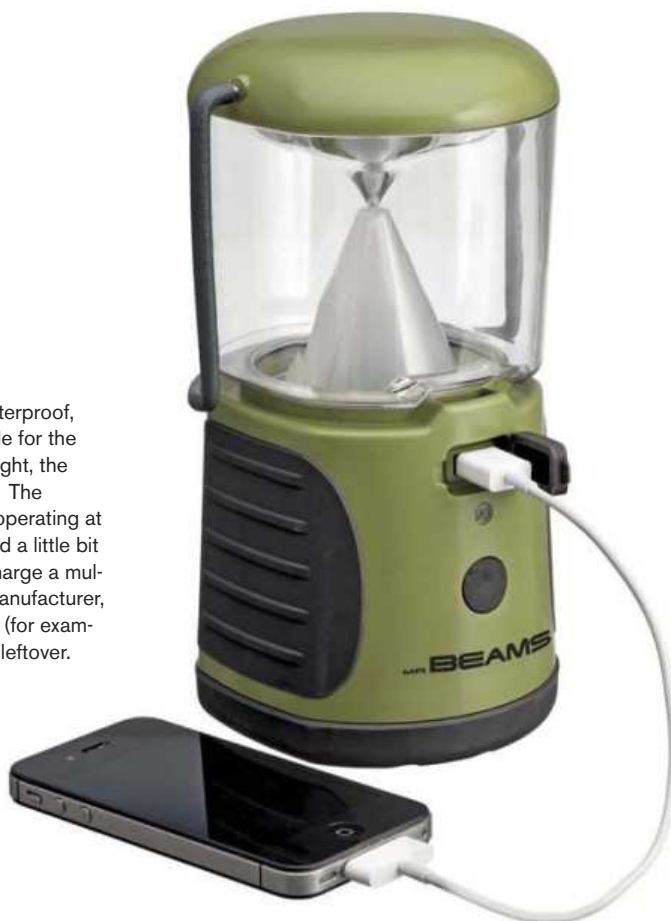
MSRP: \$39.99

MRBEAMS.COM

SPECIFICATIONS

- Three bright LEDs
- 260 Lumens
- 20 Lumens "nightlight" mode
- USB port
- Dimensions: 7.25 x 3 x 3 inches

Durable, weather resistant and waterproof, this is a rugged compact lantern made for the outdoors. Providing 260 Lumens of light, the rechargeable batteries last 30 hours. The lantern features a "nightlight" mode, operating at a mere 20 Lumens for those that need a little bit of light at night. The USB port can charge a multitude of devices. According to the manufacturer, the lantern can charge three iPhones (for example) and still have 15 hours of power leftover.



GOAL ZERO LIGHTHOUSE 250

MSRP: \$79.99

GOALZERO.COM

SPECIFICATIONS

- Weight: 1.1 lbs.
- Dimensions: 4.5 x 5 x 6.6 inches
- Battery cell type: Li-NMC
- Cell capacity: 16.3 Watts
- LED (output): 250 Lumens

This lantern has the best of several different worlds when it comes to rechargeable power. It offers three ways to recharge the batteries: via USB plugged into any computer or USB outlet (cable included), via the solar panel mounting on the lantern's top, or via the hand crank. Use the energy to power the light, operate a flashing red beacon light that rings the hood or to even charge a smartphone or tablet. The light is dual directional, meaning you can light up on half or both sides. A full charge from the sun or a USB takes about seven hours, while a turn on the crank for a minute or two will give about 20 minutes of light. When fully charged however, the batteries will last for 48 hours if the light is on low.



Lanterns



AYL STARLIGHT

MSRP: \$22.99

AMAZON.COM

SPECIFICATIONS

- 300 lumen output
- Over 100,000 hours of use
- Lasts up to six days straight
- Lightweight and shockproof
- Three lighting modes
- Dimensions: 4 x 4 x 7.2 inches



Whether you're camping or barbecuing in the evening in your backyard, the AYL StarLight provides plenty of light to get the job done. The device's hook makes it convenient and easy to display no matter where you are.

NORTHWEST TERRITORY XVENTURE

MSRP: \$24.99

SEARS.COM

SPECIFICATIONS

- Rechargeable batteries
- AC/DC adaptor plug included
- 12-Volt car plug included
- 1 million candle power
- 7-watt fluorescent lantern
- Halogen bulb

The Xventure is a three-in-one lantern; it can be used as a million-candle-power spotlight, a 7-watt fluorescent lantern, or a blinking caution light. It is rechargeable but will also run off of AC/DC power and the 12-volt plug in your car (adaptors included). The body is made of aluminum, while the handle is from rugged olefin.



UST 30-DAY LANTERN

MSRP: \$39.95

USTBRANDS.COM

SPECIFICATIONS

- Lasts 30 days at 29 lumens
- Lasts 32 hours at 300 lumens
- 4-Mode electronic switch
- SOS flashing
- Water and impact resistant
- Removable globe
- Built in recessed hook on lantern base

The UST 30-Day Lantern is a lantern that more than lives up to its name. This lantern can last for up to 30 days on its low setting at 29 lumens and an impressive 32 hours at 300 lumens.



GOAL ZERO LIGHTHOUSE USB POWER HUB

MSRP: \$42.95

GOALZERO.COM

SPECIFICATIONS

- Provides 6 hours of use with a 4-hour charge
- Built-in hanger
- USB outlet port for charging portable devices
- Charge with any Nomad 7m solar panel, power pack, or the included hand crank

At 14 inches and two pounds, this constructed with rugged materials. The handle is stout and connected via metal bolts with a large plastic grip and an retractable metal hanging hook. The hood is thick and sturdy, supported by four metal rods that protect the globe and internal light housing. The base is robust, giving the impression that this lantern can take a tumble and come out just fine. The controls are straightforward: A single button controls the a high and low light setting and the red emergency flasher that rings the hood.

It can be charged from several sources, a 12-volt car charger and AC wall adapter (both included), a solar panel array (not included), via a USB port, and by cranking the dynamo on the dome. Fully charged, the lantern has a 10-hour runtime for the light or a 24-hour runtime for the red emergency flashers. There is a port for the lantern to act as a USB charging station for your smartphone or tablet.

XTREME BRIGHT PRO SERIES ELITE LANTERN WITH REMOTE

MSRP: \$25.97

XTREMEBRIGHTLIGHTS.COM

SPECIFICATIONS

- 24 Ultra bright LED bulbs
- Ideal for camping, fishing, and hiking
- Use from 20 feet away with Infrared remote
- Hanging hook for easy display
- Multiple brightness settings
- Bulbs never need to be replaced

The Xtreme Bright Pro Series Elite Lantern is a durable outdoor lantern you can count on. 24 ultra-bright LEDs means you'll have brightness for the hours to come. Operate from the convenience of your lawn chair with its handy remote control.



COLEMAN QUAD LED LANTERN

MSRP: \$79.99

COLEMAN.COM

SPECIFICATIONS

- Four individual light panels snap onto a single lantern
- Lights recharge on the base
- 75 hours of light
- Uses 8 D-cell batteries
- 190 extra-bright lumens
- Dimensions: 7.7 x 7.8 x 12.9 inches

With the Coleman Quad LED Lantern, you get four powerful lights for the price of one. Featuring an impressive 190 ultra-bright lumens, this lantern lasts for up to 75 hours. In an emergency situation, remove one of the lights from the base to use as your own personal flashlight.



SHEDDING LIGHT ON SURVIVAL

FEATURING AS MUCH AS 1,000 LUMENS, THESE LIGHT SOURCES CAN HELP KEEP YOU SAFE IN AN EMERGENCY

STORY BY JIM COBB

A portable light source can be absolutely critical in a survival situation.

A good quality flashlight helps keep you safe from hazards and assists rescuers in finding you. There is a strong psychological component at work here, as well. We humans sometimes get a little skittish when it's dark. The ability to light up the night helps us feel better about our situation. Not to mention that a good flashlight helps us spot the boogeyman (hopefully) before he finds us.

FENIX E25 (XP-E2)

MSRP: \$40.00

FENIXLIGHT.COM

SPECIFICATIONS

- Length: 5.75 inches
- Width: 1 inch
- Weight: 2.5 oz (without batteries)
- Lumen ratings:
 - High 130
 - Mid 55
 - Low 8
 - Burst 260
- Batteries: AA (2)

Able to throw a 260 lumens burst of light almost two football fields away, the E25 has more than enough light for just about any survival task. The butt end is flat, allowing you to stand it up on a flat surface and illuminate a room. Another big plus is the commonly available AA batteries it uses.

COAST HP550

MSRP: \$99.99

COASTPORTLAND.COM

SPECIFICATIONS

- Length: 9.5 inches
- Width: 2.2 inches
- Weight: 1.3 lbs
- Lumen ratings:
 - High 1,075
 - Low 55
- Batteries: AA (9)

In addition to a blinding 1,075 lumens output, the HP550 has a sliding focus, allowing you to smoothly transition from spot to flood. It will shine a distance of over 360 yards, allowing you to see what's coming from quite a distance. The HP550 takes 9 AA batteries, which is considerable, but it makes good use of all that power!





OLIGHT M18 MAVERICK

MSRP: \$60.00

OLIGHTWORLD.COM

SPECIFICATIONS

- Length: 5 inches
- Width: 0.9 inches
- Weight: 2.2 oz
- Lumen ratings:
 - High 500
 - Mid 100
 - Low 5
 - Strobe 500
- Batteries: CR123A (2)

The M18 Maverick might be small in size, but it packs a lot of power. A full 500 lumens will certainly light up the night, while the strobe is guaranteed to get attention or distract and dazzle an attacker. The on/off switch is at the tail and a side switch allows you to toggle through the settings.

OLIGHT M2X-UT JAVELOT

MSRP: \$110.00

OLIGHTWORLD.COM

SPECIFICATIONS

- Length: 6.4 inches
- Width: 2.5 inches
- Weight: 7.7 oz (without batteries)
- Lumen ratings:
 - High 1,020
 - Mid 250
 - Low 20
- Batteries: CR123A (2)

The Javelot is an extremely powerful, yet easily carried flashlight. How powerful? It will throw 1,020 lumens about a half mile away! You can also ratchet the brightness down to a measly 250 lumens if all you want to do is light up your campsite.



OLIGHT M2X-UT JAVELOT

MSRP: \$155.00

SUREFIRE.COM

SPECIFICATIONS

- Length: 5.4 inches
- Width: 1.37 inches
- Weight: 5.7 oz
- Lumen ratings:
 - High 600
 - Low 15
- Batteries: 123A (2)

The PX2 Fury has been called a pocket-sized searchlight and that's no exaggeration. The flashlight easily fits in the palm of your hand, yet throws a sunburst bright 600 lumens on command. The lower setting is 15 lumens, which is great for close-up work or just finding your way through a dark room. With just one button at the tail controlling on/off and cycling through high and low, the PX2 Fury is simple to operate, even while wearing heavy gloves.

Flashlights



FOURSEVENS PREON P2

MSRP: \$50.00

FOURSEVENS.COM

SPECIFICATIONS

- Length: 5.05 inches
- Width: 0.6 inches
- Weight: 0.8 oz (without batteries)
- Lumen ratings:
 - High 192
 - Mid 26
 - Low 2.2
- Batteries: AAA (2)

The versatility of this flashlight cannot be overestimated. The Preon P2 not only has three levels of illumination but four other modes as well: strobe, S.O.S., and two signal beacons. These various outputs are all accessed via the single tail switch. All of this and it will still fit in your pocket rather nicely.



SUREFIRE Y300 ULTRA

MSRP: \$295.00

SUREFIRE.COM

SPECIFICATIONS

- Length: 3.6 inches
- Width: 1.125 inches
- Weight: 5.5 oz
- Lumen ratings:
 - High 500
 - Low 15
- Batteries: 123A (2)

Having your light roll away from you after setting it down will never be an issue with the Y300 Ultra. The powerful magnetic base keeps it in place wherever you need it. Even without the base, this light has a unique shape, one that is both comfortable to hold and stable when set down. When worn on a belt, the light easily snaps on to the base and is very securely held by the magnets. We haven't even mentioned the blazing 500 lumens!



STREAMLIGHT PROTAC 1AAA

MSRP: \$31.00

STREAMLIGHT.COM

SPECIFICATIONS

- Length: 3.94 inches
- Weight: 1.3 oz
- Lumen ratings:
 - High 70
 - Low 5
- Batteries: AAA (1)

The problem with many so-called penlights is they don't fit into your pocket very well. That's not an issue with the ProTac 1AAA. Less than four inches long, it easily fits into any shirt or pants pocket. The 70 lumens it provides is more than enough to find your way in the dark and at the lower setting of 5 lumens it will run for 22 solid hours on a single lithium AAA battery.



STREAMLIGHT SIDEWINDER RESCUE

MSRP: \$100.00
STREAMLIGHT.COM

SPECIFICATIONS

- Length: 4.65 inches
- Width: 2.34 inches
- Weight: 5 oz
- Lumen ratings:
White 55
Blue 1.8
Green 4.5
- Batteries: AA (2)

The Sidewinder Rescue is exactly what you'll need if you find yourself lost in the middle of nowhere. It has four built-in colored LEDs: white for normal use, blue for alerting folks on your side, IR red for covert ops, and green to preserve your night vision. The head moves 185 degrees and has a slide-in-place diffuser to provide for omnidirectional light.



DARK ENERGY 550A DE-05

MSRP: \$122.00
SOGKNIVES.COM

SPECIFICATIONS

- Length: 5.51 inches
- Weight: 4.3 ounces
- Finish: Black anodized aluminum
- Battery: CR-123A (2)
- Burn time: 76 minutes at 100 percent, 64 hours at reading mode
- Lumens: 624 maximum

With 624 lumens, the Dark Energy 550A is made from 6061 T6 aluminum with aggressive checkering for a better grip. The single button goes through five settings without having to press the button all the way down: on/off, 100 percent power, 40 percent power, reading, and strobe. At 5.51 inches long and 4.30 ounces, it uses two CR123A batteries and has a lifespan of 76 minutes on high and almost 64 hours in reading mode.



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POWER SOURCE

STAY CHARGED WHILE IN THE FIELD

STORY BY JOSHUA SWANAGON

With the invention of handheld gadgets it has become increasingly easy to stay connected while in the field or to take along your smart phone, magazines, and survival manuals without adding 200 pounds to your pack. However, you have to take the good with the bad.

You only have a certain amount of time before power runs out and you're no longer able to access those gadgets.

With many of the chargers available today you can bring enough power to keep your technology up and running for the duration of your trip. With the addition of solar panels many of those portable chargers can be refreshed during the day while you work around camp.

BUSHNELL'S POWERSYNC SOLARWRAP 400

MSRP: \$213.95

BUSHNELL.COM

SPECIFICATIONS

- Weight: 10.1 ounces
- Size: 9.125 x 2.4 inches
- Deployed Length: 29.25 inches
- Charge From Wall: 4 hours
- Charge From Solar: 3.5 hours
- USB Outlets: 1
- Power Output: 5 volts, 1 amp
- Battery Type: Li Ion

The PowerSync Solarwrap 400 by Bushnell is a lightweight, durable solar charger with a very small footprint in a backpack. With one USB output the PowerSync allows for direct-to-device charging before switching over to charge the internal battery.

The Amp Solar Charger is a lightweight charging solution that can make its home in any pack without overcrowding or weighing you down. The Amp also allows you to charge directly from the solar charger itself. The fabric made from recycled PET (soda bottles) is waterproof, lightweight, and UV resistant.

VOLTAIC SYSTEMS AMP SOLAR CHARGER

MSRP: \$99.00

VOLTAICSYSTEMS.COM

SPECIFICATIONS

- Size: 6.5 x 5.5 x 1.5 inches
- Weight: 1.1 pounds including battery and solar panels
- 4.4 Watts at 6 or 12 Volts
- Waterproof and UV resistant panels with urethane coating
- Capacity: 4,000 mAh, 15 Watt Hours
- Output: 5V/1A USB
- Input: 5-6V, 1A
- Battery Type: Li-Polymer
- Protection: Short Circuit, Over Charge, Over Discharge, Over Current, Over Temperature



SOLAR JOOS ORANGE PORTABLE SOLAR CHARGER

MSRP: \$149.00

SOLARJOOS.COM

SPECIFICATIONS

- Power Source: Solar Voltaic Cell or a USB Connection
- Battery: Lithium-ion polymer technology
- Capacity: 20Wh – 5,400 mAh
- Nominal Voltage: 3.7V
- Cycle Durability: 1000 Cycles
- User Replaceable Battery: Yes

- Output Connector: Female micro USB
- Dimensions: 8.58 x 5.7 x 0.79 inches
- Weight: Approximately 24 ounces

At roughly the size of a tablet, the JOOS Orange Solar Charger offers reliable solar power in a portable package. The JOOS Orange allows you to direct charge your devices or charge the internal battery for later use to provide increased talk time in less time.



BUSHNELL'S POWERSYNC SOLARWRAP 400

MSRP: \$49.99

EASYACC.COM

SPECIFICATIONS

- Capacity: 15000mAh x 3.7V
- Battery type: Li-polymer rechargeable battery cell
- Input Micro USB: DC 5V 2A (max)
- Input Solar Panel: DC 5V 0.2A (max)
- Output Port 1: DC 5V 2.1A
- Output Port 2: DC 5V 1A
- Size: 5.63 x 3.03 x 0.91 inches
- Weight: 12.45 oz

At around the same size as a portable battery backup, the EasyAcc boasts a 15,000mAh battery with enough juice to charge most smartphones 5 - 10 times and an iPad mini 2 times. With its small size it is easy to stow and go and can be charged from a wall outlet for faster charging but has built in solar panels for charging in an emergency. Its dual USB ports allow you to charge two devices simultaneously.



SOLIO CLASSIC2

MSRP: \$100.00

SOLIO.COM

SPECIFICATIONS

- Charge-In: Micro-USB
- Charge-Out: USB
- Max Wattage: 5 Watts
- Discharge Rate: Fixed 5V, 1,000mA
- Charge Rate: 5-5.5V 450mAh
Via USB: 6 hours 15 min
Via Solar: 8-10 hours
- Battery: .7V/3,200mAh Li-Poly - User replaceable at end of life (average 3 years)
- Weight: 10.1 ounces
- Dimensions: 5.8 x 2.8 x 1.4 inches

Not much larger than the average mobile phone the Solio Classic2 is a great mix of size and charging power. The enlarged solar panels and windmill pattern allow the 3,200 mAh battery in the Classic2 to fully charge via the sun in 8 - 10 hours.



Solar Power Chargers



CHOETECH FOLDABLE 19W DUAL-PORT SOLAR PANEL CHARGER

MSRP: \$150.00
CHOETECH.COM

SPECIFICATIONS

- Solar Panel: High-efficient solar cell 19W
- USB max output: 5V/3A
- Output Interface: USB female socket with auto detect technology
- Opened Dimensions: 20.9 x 10.2 inches
- Closed Dimensions: 10.2 x 6.3 x 0.7 inch
- Weight: 16.9 ounces

The CHOETECH is a great option for travelers who are looking for a solar panel that will directly charge their devices without the weight of a battery. The CHOETECH is meant to be a direct-to-device charger only (with auto detect technology so that it can determine the fastest charge time for your device) and folds flat to fit in a pack or car easily.

CREATIVE EDGETM SOLAR-5 SOLAR PANEL

MSRP: \$35.00
CREDGEPRO.COM

SPECIFICATIONS

- Li-polymer battery: 5000mAh
- Input: DC 5V/1A
- Output: DC 5V/2x1A
- Dimensions: 5.6 x 3 x 0.5 inches
- Net weight: 5.3 ounces
- Operation Temperature: 0-45°C / 32-113°F
- Solar Panel: 5.5V/1.2W (200mA)
- AC charging time: about 6-7 hours

- Dual USB Output
- Provides: 2 to 3 Smartphone charges

Roughly the same size as most smartphones, the Solar-5 Solar Panel is more of a 5,000mAh charger with dual charging ports and solar panels built in for emergency charging. Its small size combined with its great price and rugged durability make it a great option for power on the go.



**POWERTRAVELLER
POWERMONKEY
EXTREME 12V**

MSRP: \$188.46
POWERTRAVELLER.COM

SPECIFICATIONS

- Milliamps Hour (mAh): 9000
- Battery Type: Lithium Polymer
- Voltage: USB 5V and 12V DC
- Input: 5V 850mAh max.
- Output: USB port: 5V 1A and 12V DC port 800mAh, solar panel output 3 watts (with addition of gorilla-pad from DC output will be 5V 2A)

- Battery Chemical: Lithium Polymer
- Energy: 33.3 WH
- Static power waste <50 μ A
- Total weight: 456g

Portable, durable and high capacity, these are some of the things that make the Powermonkey a great fit in any pack, car or bugout bag. With its 9,000mAh battery the Powermonkey is capable of charging smartphones up to four times and an iPad up to two times.





GOAL ZERO SHERPA 50 SOLAR KIT

MSRP: \$399.99
GOALZERO.COM

SHERPA 50 SPECIFICATIONS

- Charging via Wall Charger (30W): 3 hours
- Charging via Car Charger (30W): 3 hours
- Charging via Nomad 13 Solar Panel: 8-16 Hours
- Cell Type: Li-NMC
- Peak Capacity: 58Wh (11V, 5200mAh)
- USB port (output): 5V, up to 1.5A (7.5W max), regulated
- 6mm port (output, 6mm, green, hexagon): 12V, up to 8A (100W max), regulated
- Laptop port (output, 7.4mm, orange, square): 19V, up to 5A (100W max), regulated
- Sidecar port (chain, 9mm): 9-13V, up to 10A (100W max)

- AC inverter US (output, sold separately): 110V, up to 0.7 (75W max), 60Hz, modified sine wave
- AC inverter Int. (output, sold separately): 220V, up to 0.35A (75W max), 50Hz, modified sine wave
- Charging port (input, 8mm, blue circle): 14-25V, up to 2A (30W max)
- Weight: 1.2 pounds
- Dimensions: 4.5 x 1.5 x 5.25 inches

NOMAD 13 PANEL SPECIFICATIONS

- Weight: 1.6 pounds
- Dimensions (folded): 10.5 x 9 x 1 inches
- USB Port: 5V, up to 1A (5W max), regulated

- Solar Port (blue, 8mm): 14-22V, up to 0.9A (13W max)
- Mini Solar Port (2.5mm): 6.5V, up to 1.1A (7W max)

With its optional 12V outlet, the Sherpa 50 is a great option for those traveling with a laptop, portable DVD player, camera battery charger or other device requiring a 12V outlet, while still providing a USB option for smartphone and other smaller chargeable devices. The Sherpa 50 Solar Kit comes complete with the Nomad 13 solar panel, which can direct charge most USB and 12V devices as well as charging the Sherpa 50 recharger.



GOAL ZERO GUIDE 10 PLUS SOLAR KIT

MSRP: \$119.95
GOALZERO.COM

GUIDE 10 SPECIFICATIONS

- Charging via Any USB Power Source: 6-10 hours
- Charging via Nomad 7 Solar Panel: 3-6 Hours
- Cell Type: NiMH
- Weight (with batteries): 0.4 pounds
- Dimensions: 2.5 x 4 x 0.75 inches
- USB port (output): 5V, up to 1A (5W max), regulated
- USB-mini port (input): 5V, up to 0.8A (4W max), regulated
- Mini solar port (input): 6.5V, up to 1.1A

NOMAD 7 PANEL SPECIFICATIONS

- Weight: 0.8 pounds

- Dimensions (unfolded): 9 x 1.5 x 17 inches
- Dimensions (folded): 9 x 1.5 x 6.5 inches
- USB Port: 5V, up to 1A (5W max), regulated
- Solar Port (blue, 8mm): 15V, up to 0.3A (5W max), regulated
- Mini Solar Port (2.5mm): 6.5V, up to 1.1A (7W max)

The Guide 10 Plus Solar Kit combines the Nomad 7 solar panels (which have direct to device charging capabilities for many USB and 12v devices) and the Guide 10 battery charger with a capacity of four AA or AAA NiMH batteries. The Guide 10 allows you to plug a USB device directly into it to receive a charge, or remove the AA or AAA batteries to operate a battery operated device.

WHAT'S IN THIS SECTION

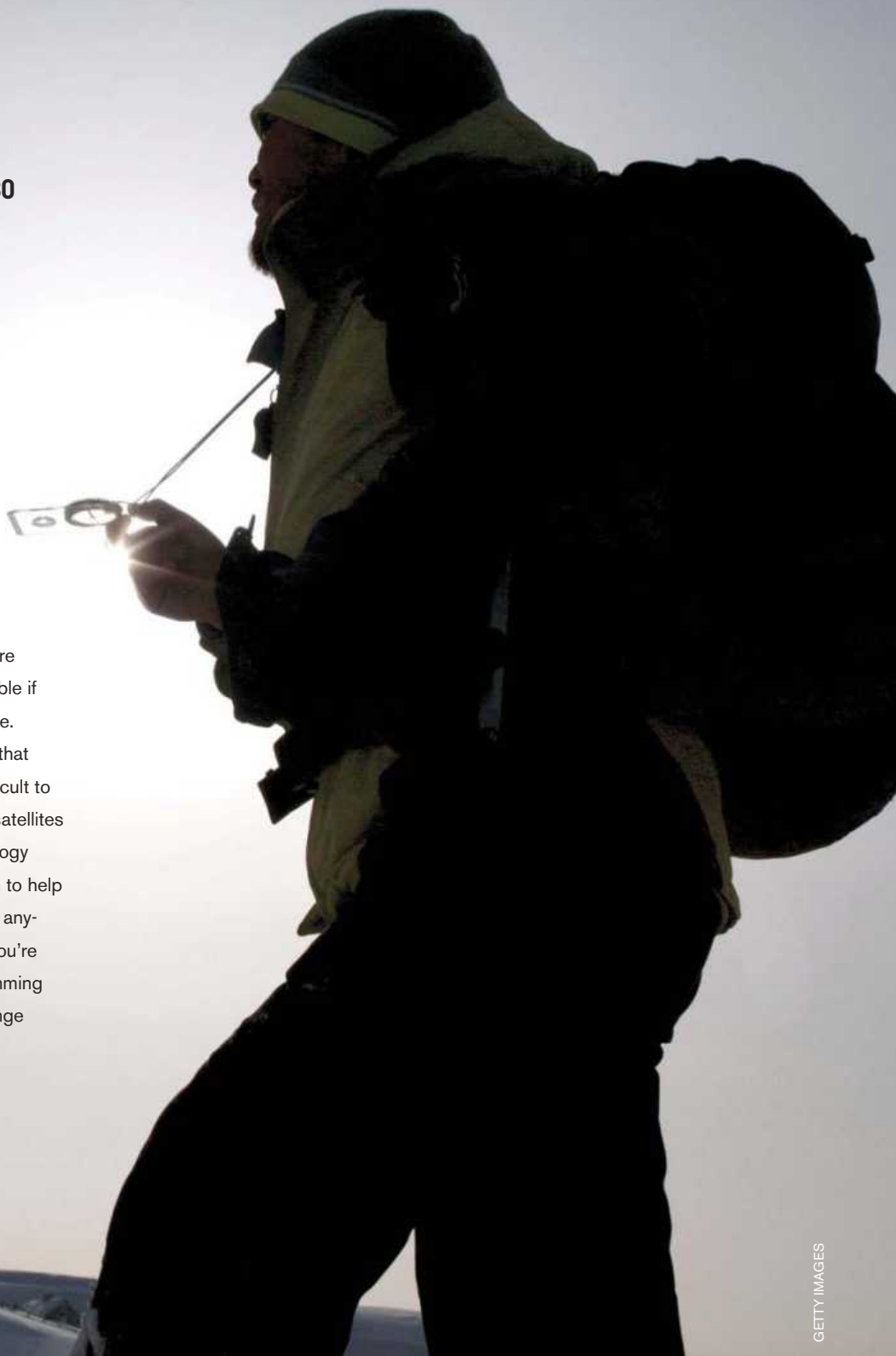
GPS SYSTEMS: 21

COMPASSES: 26

SIGNALING DEVICES: 30

Knowing where you're going is only possible if you know where you are.

As recently as 75 years ago, that information was much more difficult to obtain, but today, there are 24 satellites and billions of dollars of technology floating in orbit around the earth to help you pinpoint your exact location anywhere on the planet. Whether you're following a compass or programming your GPS, getting lost in a strange forest might be the least of your worries.



GETTY IMAGES

WHERE IN THE WORLD?

THESE SMALL HAND-HELD DEVICES KEEP YOU ON TRACK

STORY BY JOE GURROLA

Surviving in the wilderness is no small feat.

Finding your way is more important than ever during an emergency. A handheld GPS lets you know where you are and can give you directions on how to get back on the map if you're lost.

Take advantage of technology.



GARMIN GPSMAP 64ST

MSRP: \$349.99
GARMIN.COM

SPECIFICATIONS

- Quad-Helix antenna
- Preloaded geocaches
- Satellite imaging
- Dual battery
- Live tracking
- Notifications from your iPhone 4S or newer



GARMIN OREGON 600T

MSRP: \$479.99
GARMIN.COM

SPECIFICATIONS

- Activity tracking
- Wireless capability
- Dual battery (charge the unit or use AA batteries)
- 3-inch color touchscreen
- Store up to 4 million Geocache locations
- 100,000 preloaded maps
- Flashlight

The Garmin Oregon 600t is a beast. This handheld is GPS and GLONASS-satellite equipped with a preloaded topographic map of the entire US. The Oregon has a touchscreen and can take photos with its 5MP camera. Equipped with Garmin's Basecamp software, this GPS will allow you to plan and adjust your excursions.

Garmin's GPSMAP 64st is a rugged handheld that allows you to connect with your surroundings and stay connected with those you love. Sporting a 2.6-inch color screen that can be read in sunlight as well as in the dark, the GPSMAP 64st will help you find your way any time of the day or night.

Global Positioning Devices

BUSHNELL BACKTRACK

MSRP: \$79.95

BUSHNELL.COM

SPECIFICATIONS

- Utilizes latest GPS Sirf III receiver
- Stores and locates 3 locations
- Provides distance and direction
- Dimensions: 3.54 x 2.95 x 0.75 inches
- Weather resistant
- Operates on 2AAA batteries
- Weight: 1.6 ounces

Simple to use navigation device, the BackTrack is as easy to use as pushing a button and following an arrow. Mark your location, push the button, and when you are ready to return, merely push the return button and follow the arrows. It provides distance and directions, and can be used as a compass.



MAGELLAN EXPLORIST 350H

MSRP: \$12.00

OUTDOORHANDS.COM

SPECIFICATIONS

- Preloaded hunting maps
- Waterproof
- External battery source
- Sunlight-readable screen
- Hunting border alerts
- 1-year subscription to DigitalGlobe

A hunter's ally, the 350H allows you to select hunting waypoints so you can plan your next expedition far in advance. Alaska-tested, the camouflaged, waterproof 350H will follow you anywhere.

GARMIN DAKOTA 20

MSRP: \$279.99

GARMIN.COM

SPECIFICATIONS

- Waterproof
- View and organize your maps with Basecamp software
- External battery power
- Touchscreen
- Load up to 2,000 Geocache locations
- Expandable storage

The Dakota is compact, smooth, and simple. Its 2.6-inch color touchscreen provides the feel of a smartphone, but don't be fooled by its colorful display. The Dakota is waterproof and dust resistant, ready to guide you on a journey.





GARMIN ETREX 30X

MSRP: \$299.99

GARMIN.COM

SPECIFICATIONS

- Worldwide base map
- Sunlight-readable display
- 25-hour battery life
- Waterproof
- Geocaching-friendly
- SD Card slot

The eTrex 30x is the newest incarnation of the popular eTrex series from Garmin. The 30x is durable – both waterproof and dust-resistant. With its expanded memory, internal memory, and SD slot for personalized maps and features, the 30x is a powerful machine in a compact package.



GARMIN EPIX

MSRP: \$549.99

GARMIN.COM

SPECIFICATIONS

- High resolution color touchscreen
- TOPO 100,000 maps
- GPS/GLONASS
- Wristwatch
- Fitness tracking
- Displays smart notifications from Bluetooth devices

The Epix is a wristwatch GPS/GLONASS that features 8GB of additional storage that allows you to import 24,000 regional maps. Epix is touchscreen, and also functions as a full-feature fitness training watch.

Global Positioning Devices

ASG GEAR GUIDE NAVIGATION

GARMIN MONTERRA

MSRP: \$549.99

GARMIN.COM

SPECIFICATIONS

- WiFi enabled
- Preloaded TOPO U.S. 100,000 maps
- Flash/Torch
- Paperless Geocaching
- Share with other Garmin units
- Turn-by-turn road maps optional

Garmin's Monterra is a powerhouse. This GPS runs Google's Android operating system, comes equipped with an 8MP camera, and has an FM radio receiver to keep you entertained on your excursions. The Monterra has it all.



MAGELLAN EXPLORIST 710

MSRP: \$499.99

MAGELLANGPS.COM

SPECIFICATIONS

- Waterproof
- 3.2 MP camera
- Touchscreen
- Navigates on and off road
- 16-hour battery life
- Paperless Geocaching

This handheld works on and off the grid. Equipped with road maps as well as topographic maps of the globe, the eXplorist is practical as a multi-use GPS.



GARMIN ETREX 10

MSRP: \$109.99

GARMIN.COM

SPECIFICATIONS

- GPS/GLONASS equipped
- External battery powered
- Paperless Geocaching
- Waterproof and rugged
- Basecamp software
- Monochrome display

A perfect tool for the tender-foot and seasoned survivalist both, the eTrex 10 is an economical and highly functional GPS unit. Sporting a 25-hour battery life, Worldwide basemap, and Geocaching capabilities, this little guy can more than get the job done.

WALTHERARMS.COM



TRUSTED IN ALL WALKS OF LIFE.

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PPS

GET DIALED IN

WITH A COMPASS, YOU'RE ALWAYS HEADED IN THE RIGHT DIRECTION

STORY BY JOHN JACKSON

Mountain passes and arroyos clogged with twisted foliage are confusing when you're lost. The sun might peek into a canyon for only a brief moment before disappearing behind the rim again. Subtle turns of the trail mask your direction.

Being lost can induce a panic that will sap your energy and your ability to reason and make smart decisions. There are many myths and methods associated with the cardinal directions. Moss on trees, flights of birds at dusk, the direction squirrels sit while they're eating. Which ones are true and which are wives' tales? Do you remember? If only you had a compass.

BRUNTON O.S.S. 70M MIRRORED COMPASS

MSRP: \$100.00

BRUNTON.COM

The next generation of its Eclipse 8099 line, the O.S.S. 70 featuring the three clinometers system, combined clear base plate for mapping and mirror for sighting, and a level bubble for more precise measurements.

BRUNTON O.S.S. 60M

MSRP: \$49.00

BRUNTON.COM

The O.S.S. 60M is quick and easy to use, with a one-hand flip-up alignment mirror and easy-to-turn orientation dial. It has a large magnifying glass for reading small details on maps and a measurement scale in inches on one side and mm on the other.

SPECIFICATIONS

- Dimensions: 3 x 4.7 x 0.8 inches
- Weight: 2.5 oz

FEATURES

Tool-free declination adjustment, on-the-map Meridian lines, 2-degree resolution, extra long straight edge, reversible slide scale.



SPECIFICATIONS

- Dimensions: 4.1 x 2.5 x 1 inches
- Weight: 3.6 oz

FEATURES

Declination adjustment, on the map meridian lines, a magnified read-out, a rubberized protective case for quick sighting, field reference cards for map reading.





BRUNTON O.S.S. 70M MIRRORED COMPASS

MSRP: \$19.99

BRUNTON.COM

The TruArc 5 baseplate model has additional map grid lines for quick orientation and a magnifier for easy reading. The Tru-Arc Global Needle system means you don't have to buy a new compass when you make that trek to South America or Australia, and tool-less declination adjustment makes for easy orienteering.

SPECIFICATIONS

- Dimensions: 2.9 x 4.2 x 0.6 inches
- Weight: 1.8 oz

FEATURES

TruArc's Global Needle; two-degree resolution; map magnifier; inch/mm scales



SILVA RANGER CLQ

MSRP: \$53.99

SILVACOMPASS.COM

The Silva Ranger CLQ features a large mirror for accuracy when sighting on distant landmarks, and the three scales provide quick, easy plotting with any topographic map. Romer scales can be used to create grid references for use with ordinance maps. The three silicone feet provide a non-slip grip. The geared declination sets easily from the bottom of the compass with the included tool.

SPECIFICATIONS

- Dimensions: 4 x 2.5 inches
- Weight: 2.4 oz

FEATURES

Quadrant dial, two-degree graduations, sighting mirror, 1/20-inch and millimeter rules, 1:24,000 map scale, 1:25,000 and 1:50,000 Romer scales, map magnifier, luminous points for night use, and silicone feet.

Compasses



SILVA LENSATIC 360

MSRP: \$22.99

SILVACOMPASS.COM

The rugged Silva Lensatic 360 is a traditional military-inspired design used in the world's armed forces for its precisely accurate bearings. A liquid-filled compass with two-degree increments, top cover with sighting slit, and a magnifying lens in the sighting arm for easy dial reading at a distance.

SPECIFICATIONS

- Dimensions: 3.125 x 2.125 inches
- Weight: 3.0 oz

FEATURES

0-360° scale, two-degree graduations, 0-64 mil scale, sighting arm with magnifying lens, sighting notch on lid, luminous markings every 45 degrees, powder-coated aluminum housing.



BRUNTON TRUARC 3

MSRP: \$12.99

BRUNTON.COM

This is a no-frills scouting compass. Simple to use and small, the TruArc 3 baseplate compass is equipped with the TruArc Global Needle system, with metric and standard scales, and a tool-less declination compensation.

SPECIFICATIONS

- Dimensions: 2.5 x 3.5 x 0.5 inches
- Weight: 1.1 oz

FEATURES

TruArc Global Needle, two-degree resolution, and inch/mm scales.

BRUNTON TRUARC 10

MSRP: \$39.99

BRUNTON.COM

Designed for outdoor wilderness racing where critical navigation data is needed on the go, the TruArc 10 baseplate compass features quick reference cardinal points, a high-visibility needle for low-light performance, and a double-gage ergonomic base plate for extra durability.

SPECIFICATIONS

- Dimension: 5.2 x 2.8 x 0.5 inches
- Weight: 1.7 oz

FEATURES

TruArc Global Needle, ever-North magnet, a clinometer to 90 degrees, reversible slide scale (inches and mm), GPS confidence circles, Roamer scales, magnified readout, and 1 degree of resolution.



BRUNTON TRUARC 20

MSRP: \$59.99

BRUNTON.COM

Featuring the TruArc Global needle system that will not lose polarity and resists magnetic interference. Triple clinometer system, tool-less declination adjustment, and the protective cover and foot are just a few of the innovative features in this updated version of a trusted classic.

SPECIFICATIONS

- Dimensions: 4.1 x 2.5 x 1 inches
- Weight: 3.6 oz

FEATURES

TruArc's global needle; two-degree resolution; map magnifier; inch/mm scales, declination adjustment, on the map meridian lines, a magnified read-out, a rubberized protective case for quick sighting, and field reference cards for map reading.



SUN TRIPLEBINER COMPASS THERMOMETER BINER

MSRP: \$19.23

CAMPINGSURVIVAL.COM

This small and lightweight gear is actually three tools in one: compass, LED light, and thermometer. The anodized aluminum carabiner clips snugly most anywhere. The compass is liquid filled and reads the basic cardinal directions. The thermometer reads in both Celsius (from -30 to 50 degrees) and Fahrenheit (from -20 to 120 degrees).

SPECIFICATIONS

- Dimensions: 3.2 x 1.5 x 0.7 inches
- Weight: 1.1 oz

FEATURES

Lightweight, anodized aluminum carabiner, liquid filled compass, batteries included, and bright LED light.



SILVA GUIDE 426 GRAPHITE

MSRP: \$23.99

SILVACOMPASS.COM

The Silva Guide 426 is a compact mirror-sighting compass that's great for many outdoor activities. The lightweight polypropylene baseplate floats, which is a great feature for any adventure near the water. The compact size makes it an easy carry.

SPECIFICATIONS

- Dimensions: 2.25 x 2.75 inches
- Weight: 0.9 oz

FEATURES

Two-degree graduations, full-size sighting mirror with V-sight, inch/mm scales, declination scale, and lanyard.



SOS

FROM LOW-TECH (REFLECTIVE DEVICES) TO HIGH (GPS), SIGNALING DEVICES THAT CAN SAVE YOUR LIFE

STORY BY SEAN COOPER

Is help coming? Will it find you in time?

It's bad enough to be in distress, but it's even worse if the help you need can't locate you. That's why no emergency kit is complete without a signaling device. Signaling devices magnify your visibility and help lead search and rescue services to your location. They can include anything from personal location beacons and mirrors to signal tarps, blankets, or even whistles.

Make sure one or two is in your BOB.



ACR 2884 AQUALINK VIEW PLB

MSRP: \$543.00
ACRARTEX.COM

SPECIFICATIONS

- Built-in 66 channel GPS
- 30 hour non-HazMat battery
- Super-bright LED strobe
- Display to monitor operation and test functions
- Five year warranty
- Powerful 406 MHz signal and 121.5 MHz homing capability
- Dimensions: 5.8 x 2.3 x 1.4 inches

SPOT PERSONAL TRACKER

MSRP: \$94.99
FINOMESPOT.COM

SPECIFICATIONS

- GPS tracking
- SpotChecking feature lets friends and family know your location
- SpotCasting lets friends and family follow you in real time
- Sends GPS coordinates and distress message to Emergency Response Center
- Satellite technology works worldwide
- Dimensions: 2.6 x 6.1 x 8.1 inches

The SPOT Satellite Messenger prides itself as the first satellite messenger in the world to figure out your location and relay it to friends, family and most importantly emergency service personnel. It sends your exact GPS coordinates to emergency response centers to send help on its way.



PLB stands for Personal Locator Beacon. The AquaLink View is compact enough to fit in your pocket, yet powerful enough to send a 406 MHz signal and 121.5 MHz homing capability signal to notify search and rescue authorities when you're in distress. It sends a unique signal that tells rescuers not only where you are, but who you are. It's reliable signaling technology that has saved more than 28,000 lives since 1982. And get this: If you use it and send in your story, they'll replace it – free of charge!



PREMIUM EMERGENCY THERMAL HEAT BLANKET

MSRP: STARTING AT \$3.49

AMAZON.COM

SPECIFICATIONS

- Doubles as a signaling device
- Perfect for emergency situations
- In distress, also doubles as a reflective surface to signal help
- Dimensions: 84 x 53 inches

Not only does this blanket help keep you warm during emergencies, it also doubles as a reflective device to signal for help. The silvery surface reflects light to capture attention.

Opens to a full 84 x 53 inches – large enough for an adult or child – but packed, it's small enough to keep several in your emergency kit. This budget-minded emergency thermal blanket is compact and lightweight.



BRIARTEK CERBERUS

MSRP: \$499.00

BRIARTEK.COM

SPECIFICATIONS

- Send and receive messages anywhere worldwide
- CerberLink connects to your iOS or Android device via Bluetooth
- Receive warnings when you are off the grid
- Alerting technology to help avoid emergencies
- Lightweight
- Dimensions: 4.74 x 2.64 x 1.27 inches

Cerberus is a three-part global communication system that allows you to exchange messages wherever you are in the world. It conveniently connects to your Android or iOS device using the power of Bluetooth technology. You can record your location at intervals as short as 5 minutes and initiate a distress mode to indicate that you need help. You can even set up location-specific warnings to help you avoid emergencies before they happen.

LIFE+GEAR LED EMERGENCY FLARES

MSRP: \$10.99

LIFEGEAR.COM

SPECIFICATIONS

- 10,000-Hour LED Technology
- 3 button cell batteries included
- Magnetic base
- Easy to use
- Chemical free
- Dimensions: 1.5 x 1.5 x 7.5 inches

These emergency light sticks use LED technology to draw attention to your predicament. With a 200 hour rechargeable Nickel Metal battery, you'll have plenty of hours of brightness for help to arrive. They're reusable, water resistant, and even float. Each is equipped with a magnetic base so it stands up on a car hood, trunk or on its own magnetic stand.



Signaling Devices

BASE CAMP RADIO

MSRP: \$89.99

MIDLANDUSA.COM

SPECIFICATIONS

- Keypad lock
- USB connector (to charge devices)
- 5 power Sources: AA batteries, rechargeable battery pack, dynamo crank, AC adapter, or DC adapter
- Dimensions: 7.25 x 6.38 x 2.75 inches
- 3,144 channel options

The name says it all. The Base Camp Radio is the ideal portable communication center for your campsite or anywhere you need to stay connected to incoming important information. It features a 22 channel GMRS 2-way radio, complete with AM/FM and NOAA weather accessi-

bility. This unit acts as an alarm clock with a bright LCD backlit display, a three-LED flashlight, an all-hazard alert receiver and is completely water-resistant to keep everything working under harsh conditions. Use the hand crank or four AA batteries to keep this radio operating at its fullest potential and when it's near other Midland radios, this unit can continuously charge them too. A USB port, external handset/microphone jacks, AC/DC adapters, microphone and rechargeable battery come complete with this multi-purpose survival communications center.



UST B.A.S.E. BASE ALL-WEATHER TARP

MSRP: \$29.99

USTBRANDS.COM

SPECIFICATIONS

- Lightweight and compact
- Protects against the elements
- One side is aluminized for thermal insulation and reflectivity for signaling
- Dimensions: 8.5 x 4 x 4 inches packed
- Weighs 15 ounces

This is a multipurpose 8 x 6-foot tarp that does more than provide shelter.

It can be used as a ground cloth, tarp or thermal blanket. Plus, one side of the tarp is aluminized and reflective for signaling while the other is high-visibility orange. Use the side that best fits your needs to attract attention. Includes tarp, guy lines and steel stakes.



FALCON SAFETY SUPER SOUND HORN

MSRP: \$13.29

SHOPFALCON.COM

SPECIFICATIONS

- 100% ozone safe
- Non-flammable
- Compact
- Stainless steel, non-corrosive diaphragm
- Dimensions: 1.5 x 5.8 x 7 inches
- Weighs 1.5 pounds

When you need to signal for help across land or water, an audio signal may be the way to go – especially if help is not coming from above.

The sound horn can also function as a safety device if you're out on your own and need to scare away an attacker or predator. A simple touch of your thumb makes a sound that can be heard up to half a mile away on land and a mile over water.

NITECOE TITANIUM WHISTLE

MSRP: \$52.00

NITECORELIGHTS.COM

SPECIFICATIONS

- Made from polished TC4 titanium alloy
- Length: 2.04 inches
- Weight: 0.44 ounces
- Maximum Output: 120 decibels

The double-flute design provides a specific frequency designed to increase sound levels over distance, cut through background noise caused by extreme weather, rushing water, and other

noises. The body of this whistle is made from a solid block of titanium alloy, so there are no moving parts and nothing to lose or get damaged. It is designed to be used in hot, cold, wet, and freezing environments; it is easy to blow, providing a much louder sound with less effort.



STARFLASH FLOATING SIGNAL MIRROR

MSRP: \$11.99

USTBRANDS.COM

SPECIFICATIONS

- Dimensions: 3 x 2 x 0.2 inches
- Weight: 0.7 ounces
- Material: Lexan polycarbonate

Made from 100% Lexan polycarbonate, this compact, 2 x 3-inch

signal mirror is designed for the rugged outdoors. Weighing just over a half ounce, it can effortlessly hang on a lanyard around your neck for quick access. The targeting star is made from a retro-reflective fabric that makes targeting easy, and the rounded edges means no sharp corners to snag your clothes or pack pockets. Comes with a life-time warranty.



SURVIVE WITH INNOVATION

KEYMOD MOUNTING SYSTEM

M-16 (STANDARD)
YHM-15 5.56NATO
YHM-15 300BLK
YHM-15 9mm

LOW PROFILE & LIGHT WEIGHT

AVAILABLE IN

9MM

300BLK

5.56NATO

YANKEE HILL MACHINE PROUDLY INTRODUCES OUR NEW

YHM-15 PISTOLS

YHM.NET 877.892.6533 f/OFFICIALYHM

WHAT'S IN THIS SECTION

KNIVES AND 'HAWKS: 35

FIREARMS: 40

SLINGSHOTS: 44

Danger lurks everywhere. In a post-emergency world, people will be unprepared and will become desperate to save themselves and their families. Desperate people tend to sink to desperate measures to obtain what they need or want. Don't be a victim. Having a handgun or a slingshot handy not only provides protection and a sense of comfort, but it also gives you a very valuable hunting tool when your pantries go bare.



GETTY IMAGES

SHARP SIDEARM

FIXED-BLADE KNIVES AND 'HAWKS FOR SELF-DEFENSE AND SURVIVAL

STORY BY BOB CAMPBELL

No matter how important the situation, people sometimes make poor decisions when it comes to choosing a knife. They either purchase a knife that is too small or too large or do not understand the mission. A folder is good to have for day-to-day use but a folding knife will never stand up to the rigors of camp life, let alone a true emergency. A knife makes a poor crowbar, but some, such as the Anza, are very tough and serve well in digging out roots or making a hasty shelter. The camp knife and the skinning knife are important. The survival knife is best used in a worst-case scenario. As with most things, a single knife may not take care of every need; you might need more than one.



ANZA KNIVES

MSRP: \$70 AND UP

ANZAKNIVES.COM

SPECIFICATIONS

- Blade Length: 7.75 inches
- Total Length: 12 inches
- Weight: 8 ounces
- Handle Material: Wood
- Blade Steel: Tool steel
- RC: 58-59

This Anza knife is made from a file. The hard tool steel of the file is ground into a sharp edge and appropriate handles are fitted. Anza offers certain standard models but in a real sense these are one-at-a-time custom knives. Yet, the price is modest, about \$70 to \$100 for a great camp

knife. I often comment that knives make poor crowbars. This is true, but the Anza is a file. The work is well done; the carbon steel blade has held its edge with a minimum of sharpening, and the Anza has done the roughest duty for me without complaint.

STEEL WILL DRUID

MSRP: STARTING

AT \$69.99

STEELWILLKNIVES.COM

SPECIFICATIONS

- Blade Length: 4.53 inches
- Total Length: 9.25 inches
- Weight: 5.3 ounces
- Handle Material: Synthetic
- Blade Finish: Satin
- Blade Steel: 9Cr18MoV
- RC: 58-59

The Steel Will Druid offers excellent fit and finish. The blade is sharp but the utility of the knife goes beyond that. The Druid features a well-designed handle that offers good purchase when cutting or even chopping. Adhesion is excellent. Shock and rebound are low. The Druid is supplied with a workmanlike sheath as well. This is a good knife for many chores and offers a good value. A mini druid also offers good service for light weight.





STEEL WILL KNIVES ADEPT 1010

MSRP: \$299.99
STEELWILLKNIVES.COM

SPECIFICATIONS

- Blade Length: 5.91 inches
- Full Length: 11.34 inches
- Blade Thickness: 0.2 inches
- Blade Finish: PVD
- Handle Material: G10
- Blade Steel: N690Co
- RC: 58-60
- Sheath: Kydex

The Adept 1010 embodies the functionality and practicality sought after by military personnel of a cutting-edge product with a tactical design that can be used on and off the battlefield. The blade is made from world-renowned N690Co steel that is coated with a PVD finish providing wear and corrosion resistance. An all-black appearance of the Adept 1010 gives it a distinct tactical personality that demands attention and respect. The G10 handle is 3D machine milled for excellent ergonomics and functionality while adding a touch of dynamic originality. The tang extends through the bottom of the Adept 1010 to form a window break and also incorporates an eyelet to attach a lanyard. The knife extracts out of the durable Kydex sheath in a smooth manner and securely attaches to packs, belts and other key positions.



STEEL WILL CHIEFTAIN

MSRP: \$199.99
STEELWILLKNIVES.COM

SPECIFICATIONS

- Blade Length: 7.48 inches
- Full Length: 13.11 inches
- Blade Thickness: 0.24 inches
- Blade Finish: Black Traction Coating
- Handle Material: Micarta
- Blade Steel: 1095
- RC: 58-60
- Sheath: Nylon

The Chieftain name appropriately matches this knife's appearance. The thickness, strength and its full tang construction make it ideal for the toughest jobs. This knife has a classic clip-point blade that measures almost 7.5 inches long and is constructed of 1095 steel that will endure through constant user abuse. The Chieftain undergoes an extensive heat treatment process, and then a black traction coating is applied for additional protection. Slightly extending from the handle, a rounded tang forms a multi-purpose hammer/glass-breaker, making the knife a multi-task tool. A Micarta handle complements the blade, adding appeal and functionality. The handle is offered in two colors, Green (1620) and Orange (1610), both provide generous grip capabilities in all weather conditions, even while wearing gloves. The Chieftain securely stores in a nylon sheath that is simple to clean and adapts to packs or belts. The Chieftain will appeal to those looking for a dependable knife that can handle abusive use.



COLD STEEL VIETNAM TOMAHAWK

MSRP: \$61.99
COLDSTEEL.COM

SPECIFICATIONS

- Hawk Length: 8.5 inches
- Full Length: 13.5 inches
- Primary Edge: 2.75 inches
- Handle Material: American Hickory
- Blade Steel: Drop Forged 1055 Carbon
- Weight: 19.7 ounces
- Sheath: Leather Sheath

The Tomahawk is perhaps the best example of a professional Army adopting an aboriginal weapon. The original Vietnam Tomahawk is a legendary implement. The Vietnam Tomahawk has not been allowed to die and today several configurations are offered by Cold Steel. These big hawks are affordable but offer excellent steel and a strong wooden handle. Balance is excellent. These hawks are excellent for use in making a hasty shelter, digging roots, or throwing.



COLUMBIA RIVER KNIFE AND TOOL THUNDER STRIKE

MSRP \$49.99

CRKT.COM

SPECIFICATIONS

- Blade Length: 2.83 inches
- Full Length: 7.440 inches
- Blade Thickness: 0.140 inches
- Blade Finish: Black
- Handle Material: Cord-wrapped stainless steel
- Weight: 3.6 ounces
- Blade Steel: 8Cr13MoV
- RC: 56-58
- Sheath: Glass-reinforced nylon

Sometimes survival means dealing with the elements. The wild isn't evil, but it can be deadly. When enemies are breathing down your neck this

mission-ready, lightweight fixed blade tactical knife has you covered. Good grip. No slip. Able to cut through likely threats – that is the Thunder Strike. It features a black corrosion-resistant modified drop point blade that is big enough to do most any cutting job, but small enough to be easily concealed. Friction grooves on the spine provide a sure grip when you're doing detail work or need it for protection. The Thunder Strike™ also saves your bacon in survival situations. A paracord wrapped handle is ideal out in the field for any emergency lashing and tying duties or if you need to fashion a tourniquet in a pinch. A MOLLE-compatible sheath puts it easily at the ready or you can wear it around your neck. You'll find it comes with a quick release on the lanyard to prevent you from getting wrapped up in the line of duty.

STEEL WILL DRUID 240

MSRP: \$99.99

STEELWILLKNIVES.COM

SPECIFICATIONS

- Blade Length: 4.92 inches
- Full Length: 10.43 inches
- Blade Thickness: 0.20 inches
- Blade Finish: Satin
- Handle Material: Thermoplastic Elastomer (TPE)
- Blade Steel: 9Cr18Mov
- RC: 58-59
- Sheath: Handmade Italian Leather

The Druid 240 is the newest member of the Druid Series, designed for daily usage with common outdoor tasks. Built from tried and tested 9Cr18Mov steel, the Druid 240 is a premium tool that retains its edge, is lightweight, and ready for any challenge. With an overall length just under 10.5 inches, this knife provides users with the ability to operate with precision. Ultimately designed as a premium skinning tool, the Druid 240 functions in constricted spaces and hunters will appreciate the TPE handle which allows for a firm grip, even when saturated with natural elements. A leather sheath protects the blade during travel, is simple to maintain and offers minimum sound disturbance while in travel.

THE BAD BLOOD NANO

MSRP: \$59.95

HALLMARKCUTLERY.COM

SPECIFICATIONS

- Blade Length: 3-7/8 inches
- Full Length: 8-3/4 inches
- Handle Material: Lightly Textured G10
- Weight: 7.6 ounces
- Blade Material: 8Cr14 Stainless Steel, Saber Ground
- Sheath: Kydex

This knife, designed by custom maker Sean Kendrick, is a tactical knife. Tactical and survival are not quite the same, but you certainly need a good tactical knife when the all around problem of survival is addressed. The blade is stout, the edge good, and the blade is presented at the correct cutting angle due to the handle's geometry. At just under \$60 average price this is a good investment in survival.





COLUMBIA RIVER KNIFE AND TOOL MAH-CHETE

MSRP: \$99.99

CRKT.COM

SPECIFICATIONS

- Blade Length: 12 inches
- Full Length: 17.440 inches
- Blade Thickness: 0.180 inches
- Blade Finish: Hammer Finish and Satin
- Handle Material: Walnut
- Weight: 1 lb 3.2 ounces
- Blade Steel: 1075 Carbon Steel
- RC: 50-55
- Sheath: Reinforced Nylon w/Polypropylene Liner

Liong Mah has good ideas and lets form follow function. Mah wanted a machete that he could take anywhere and fit in his backpack. Yet he still needed it to be large enough to break trail. So he created one with a distinctive upswept over-all shape that maximizes cutting performance. A hand-ground carbon steel blade with a hammer-forged finish is crafted to stay sharp when you need it most. A comfortable walnut handle with lanyard holes allows for a forward carry that's secure. The end result: You're able to conserve energy when you need it most for survival. The sheath features a drop down option so you can strap it to your leg. There's also extra paracord attached to the sheath for survival emergencies. If you're searching for a machete that likes picking on grasses more than three times its size, the Mah-chete has your back in survival situations.



COLUMBIA RIVER KNIFE AND TOOL SAKER

MSRP: \$125.00

CRKT.COM

SPECIFICATIONS

- Blade Length: 4.53 inches
- Full Length: 9.19 inches
- Blade Thickness: 0.140 inches
- Blade Finish: Brushed Silver
- Handle Material: Walnut
- Weight: 5.3 ounces
- Blade Steel: 1075 Carbon Steel
- RC: 50-55
- Sheath: Leather

A true Bushcraft knife isn't easy to come by. Abe Elias is a respected designer and the man

behind the CRKT Saker. This fixed-blade survival knife is the go-to blade for those who rely only on their tool and skills to keep them alive in the outdoors. Bushcrafters everywhere will appreciate this knife's ability to help them build a fire, construct a shelter, hunt and forage. Featuring a true scandi grind, the blade is crafted from 1075 carbon steel and has a voracious appetite for wood. But what makes it unique is that the overall design combines good blade geometry and balance with ergonomics. To that end, the knife features a walnut handle that keeps your hand from slipping as it's cutting in whatever conditions Mother Nature throws your way.



ATLANTA CUTLERY ASSAM RIFLES KUKRI

MSRP: \$39.95

ATLANTACUTLERY.COM

SPECIFICATIONS

- Blade length: 13.5 inches
- Full Length: 18 inches
- Weight: 1lb 4 ounces
- Blade steel: High carbon steel
- Sheath: Military specification

If you have ever used a Kukri to clear vegetation or make a trail, you know that the light chopper is a highly valued knife.

This pattern has been made by one contractor; Windlass Steelcrafts, since 1943. Hand forged from high carbon steel, each comes with regulation sheath. A must for outdoor activities that require chopping and cutting. This kukri has a 13-1/2-inch long blade that is double fullered. It also features the traditional religious notch symbolic of the trident (three-pronged spear) of Shiva. At a little over 1/4 inch thick, this is a very powerful chopping blade. The polished, native hardwood handle is reinforced by a brass bolster and a brass pommel.

PREPAREDNESS, AMERICAN STYLE

You know that a big part of being ready is having your head in the game. But you also know that another important part is having the right gear. So you want to buy American. But that kind of quality usually comes at a steep price. Not any more. Now you can own a made-in-the-USA Kershaw at a price just about anyone can afford. Check out the new Link 1776 models and get a lot of ready for a little price.

LINK 1776



1776
MSRP \$59.99



1776T
MSRP \$59.99



1776GRYBW
MSRP \$69.99



1776TGRYBW
MSRP \$69.99

What are YOU carrying?

kershaw®

kershawknives.com



LOAD UP

SELECT THE RIGHT FIREARM, SO YOU ARE NEVER "OUT-GUNNED" BY PREDATOR OR PREY

STORY BY BOB CAMPBELL

When it comes to choosing a survival gun for the long haul, concepts like personal defense, area defense, and even defense against wild animals is important.

You need to have the most knowledge you can in order to make a good

choice. There is a considerable argument in favor of choosing the single type that best fits your lifestyle and spend the lion's share on that firearm. If your needs involve day-to-day carry, then a handgun is important. If you are primarily concerned with home defense, then a shotgun may be most ap-

propriate. If the ranch covers a few acres and predators of both two and four legs are a concern, then a good AR15 makes a lot of sense.

Whatever the case may be, when the situation calls, you'll want to be prepared with the right firearm to handle it.



COLT COMBAT ELITE

MSRP: \$1,053.10
COLT.COM

SPECIFICATIONS

- Caliber: .45 ACP
- Overall Length: 8.25 inches
- Barrel Length: 5 inches
- Weapon Height: 5.25 inches
- Weight (empty): 38 ounces
- Magazine Capacity: 8 rounds

The Colt 1911 Government Model was adopted by the US Army in 1911. The modern Colt 1911 Combat Elite is a far improved version with modern material and CNC machine fitting. Just the same – a cavalryman familiar with the 1911 could handle the new handgun well. The Colt Combat Elite chambers the proven .45 ACP cartridge. The pistol features forward cocking serrations, Novak Lo Mount sights, a custom grade beavertail grip safety and Colt quality.



BERETTA 92A1 9MM

MSRP: \$667.44
BERETTA.COM

SPECIFICATIONS

- Caliber: 9mm Luger
- Overall Length: 8.5 inches
- Barrel Length: 4.9 inches
- Height: 5.4 inches
- Weight (empty): 34 ounces
- Magazine Capacity: 15 rounds

What more can be said about a handgun that has accompanied our troops to every battle and hot spot in the world for over 30 years? The Beretta 92A1 is the proven Model 92 with an accessory light rail molded into the frame. This is a soft shooting 9mm handgun even with NATO specification ammunition. If you prefer an absolutely drop safe combination safety and decock lever, the Beretta has it. From our oldest gunmaker in continuous service to the world's armies and a great battle pistol.



SPRINGFIELD RANGE OFFICER

MSRP: \$767

springfield-armory.com

SPECIFICATIONS

- Caliber: .45 ACP
- Overall Length: 8.25 inches
- Weapon Height: 5.25 inches
- Weight (empty): 38 ounces
- Barrel Length: 5 inches
- Magazine Capacity: 8 rounds

The Springfield Range Officer is a blend of cost-saving measures and excellent fit. The barrel and barrel bushing are well fitting, resulting in excellent accuracy. The author's personal Range Officer will send five Black Hills Ammunition into a two-inch group on demand at 25 yards. The highest level of precision is evident in the fit of the barrel, however, the slide and frame are finished in an inexpensive matte finish. The result is one of the better bargains in the handgun industry.



SIG C 3

MSRP: \$939.36

[SIGSAUER.COM](http://sigsauger.com)

SPECIFICATIONS

- Caliber: .45 ACP
- Overall Length: 7.7 inches
- Weapon Height: 4.8 inches
- Weight (empty): 30 ounces
- Barrel Length: 4 inches
- Magazine Capacity: 7 rounds

The SIG C 3 is an outstanding all around carry. Yet, the pistol gives up little to full size Government Model size pistols. The C3 mates a 4-inch barrel with a short grip handle that results in one of the best balanced 1911 pistols in the world. The SIG is often very accurate and reliability is SIG – world class. This pistol has proven accurate, reliable, and durable in many field tests. The balance of power and weight are ideal for most uses.

Tactical Firearms



ROCK RIVER ARMS LAR X SERIES

MSRP: \$1,600

ROCKRIVERARMS.COM

SPECIFICATIONS

- Caliber: 6.8 Remington
- Overall Length: 27.1-36
- Weapon Height: 7.8 inches
- Weight (empty): 7.9 pounds
- Barrel Length: 18 inches fluted stainless
- Magazine Capacity: 20/30 rounds

We would be remiss not to include at least one rifle chambered for the modern, effective and powerful 6.8 cartridge. Rock River Arms has earned an excellent reputation for credible performance, accuracy, and durability in the field. The RRA rifle comes with a one MOA accuracy guarantee. All in all, a credible choice with plenty of power.



RUGER SR 762

MSRP: \$2,195

RUGER.COM

SPECIFICATIONS

- Caliber: .308 Winchester/7.62 NATO
- Overall Length: 34.75-38 inches
- Weapon Height: 8.0
- Weight (empty): 8.6 pounds
- Barrel Length: 16.12 inches
- Magazine Capacity: 20 rounds

Sometimes you have to have a .308. The Ruger SR 762 has many of the same features of the SR556. The SR 762 is heavier, however, and beefed up in all particulars to offer a reliable and accurate AR type rifle for hunting medium to large game. The Ruger is ideal for those that wish to own a rifle that may be counted on not just in most situations but in the worst case scenario.

COLT M4A1 CARBINE

MSRP: N/A

COLT.COM

SPECIFICATIONS

- Caliber: .223 Remington/5.56mm NATO
- Overall Length: 29.8-33 inches
- Weapon Height: 7.8 inches
- Weight (empty): 6.11 pounds
- Barrel Length: 16 inches.
- Magazine Capacity: 20/30 rounds

This is as close to the military M4 carbine as we are able to purchase. The Colt features a monolithic receiver and handguard. The safety is ambidextrous. This rifle is from the first with the AR 15, Colt. The sights are designed to give an advantage in combat while the modern rail allows mounting optics. The rifle's stock may be adjusted from to fit any shooter. The monolithic receiver and rail are good design features. This is a pulse pounding exciting rifle and one that will deliver excellent all around performance.



RUGER SR 556

MSRP: \$1,995

RUGER.COM

SPECIFICATIONS

- Caliber: .223 Remington/5.56mm NATO
- Overall Length: 32.75-36 inches
- Weapon Height: 7.75 inches
- Weight (empty): 7.9 pounds
- Barrel Length: 16.1 inches
- Magazine Capacity: 20/30 rounds

Ruger has leapt into the AR 15 market in a big way. The SR 556 is the first production-grade piston-driven AR 15 I am aware of. The piston system has advantages and, while they may be debated, the market exists and Ruger supplies a good rifle. The SR 556 is Ruger reliable. The rifle will accept any of a host of AR 15 magazines.



BERETTA ARX 100

MSRP: \$1,950

BERETTA.COM

SPECIFICATIONS

- Caliber: .223 Remington/5.56mm NATO
- Overall Length: 3.18 to 35.75 inches
- Weapon Height: 8.5 inches
- Weight (empty): 6.8 pounds
- Barrel Length: 16 inches.
- Magazine Capacity: 20/30 rounds

The rifles specifications seem ordinary enough. But the details are very interesting – even innovative. The rifle accepts AR 15 magazines. The stock is a side folder. The rifle is fully ambidextrous. It does not simply cater to left handed shooters, every control and even ejection is tailored for fully ambidextrous use. No matter which is the forward hand, the rifle may be fired around corners from any tactical position with either hand.



SILENT AND DEADLY

TACTICAL SLINGSHOTS FOR EXTREME SURVIVAL SITUATIONS

STORY BY MICHAEL D'ANGONA

There are plenty of times in a survival situation where you need to be silent. Any slight noise will give you away. For sneaking up on a prey, preparing any other weapon would make too much noise and would scare away your dinner. Slingshots have a single moving part, making them very quiet to operate, not to mention easy. They can shoot a variety of projectiles, including pebbles found nearby, making them one of the only weapons that can be deadly even after you run out of conventional ammunition.

Gone are the days of a forked stick and a rubber band. Today's slingshots are high-tech pieces of equipment made from the latest technologies: sights (scope and laser), wrist braces, LED flashlights, auto-loaders, ergonomically designed grips, and built from steel, aluminum, and even carbon fiber.

BONE COLLECTOR SPORT SLINGSHOT

MSRP: \$8.50

AFTERMATHAIRSOFT.COM

SPECIFICATIONS

- Built-in BB storage
- Highly durable
- Easy-to-use
- Hand fitted grip
- Economical
- Leather pouch included

Simplicity and ease of operation characterize this powerful slingshot. Its high quality tubular thrust bands send BBs flying at high velocity; enough to stun an urban would-be attacker or disable small game while out in the wild. The fitted hand grip also doubles as a BB storage center so you will always have ammunition whenever and wherever you need it. Comes complete with leather pouch.



KAVIA ELITE SLINGSHOT

MSRP: \$15.00

AFTERMATHAIRSOFT.COM

SPECIFICATIONS

- Adjustable sight
- Adjustable wrist brace
- Leather carrying pouch
- High quality thrust bands
- Integrated magazine handle
- Fuel: 3/8 BBs – 30 count

The Kavia Elite exhibits exceptional features making it the top model of the Kavia Series. Perfect for hunting or personal protection, the Kavia Elite sports an adjustable sight to give you the maximum chance of a needed hit. The included wrist brace ensures a steady hand and allows for the most accurate shots. This impressive slingshot also has an integrated magazine within its handle which ejects BBs smoothly and efficiently for quick reloads.



GLOVESHOT SLINGSHOT

MSRP: \$189.95, MONTIGEAR.COM

SPECIFICATIONS

- 550 Paracord wrapping
- Stainless steel fittings
- 8.4 ounces
- 5.75 x 5.25 x 4.5 inches
- Handle length: 3.5 inches

Is 150 feet per second fast enough for you? The Gloveshot slingshot can not only deliver that insane velocity, but with surprisingly excellent accuracy. This slingshot is stabilized using the back of your hand allows for more power and pinpoint targeting with minimal effort. It features a lightweight water jet aluminum frame and 28-inch draw tapered bands. The handle is wrapped in 550 paracord which can be unraveled, if needed, for a myriad of survival uses out in the field. This extreme slingshot fires ammo from 3/8 to 1/2 inch in diameter with great ease. The Gloveshot easily adjusts for both right and left hand shooters and comes with six paracord color options. Easy tool-free thumbscrews can be added if desired. This slingshot takes fast shooting to the next level!



POWERLINE F16 SLINGSHOT

MSRP: \$7.99
DAISY.COM

SPECIFICATIONS

- Molded handle
- Easy-to-use
- Strong and durable
- Surgical-grade tubing
- Solid steel frame
- Extra wide forks



A good, "old-fashioned" slingshot doesn't have to cost a lot to be reliable and accurate. The Daisy Powerline proves that fact and then some. With the ability to shoot 1/4, 3/8 and 1/2-inch steel or glass shots, this slingshot gives you options while target practicing, hunting, or defending yourself from dangerous people out to do you harm. Its simple design ensures easy loading and a quick release every time. The slingshot's molded handle securely locks your grip providing better accuracy and stability with every shot. Perfect for beginners or pros alike.



SURVIVAL SLINGSHOT ULTIMATE WITH LASER SIGHT

MSRP: \$199.95
SURVIVALSLINGSHOT.COM

SPECIFICATIONS

- Laser-mounted sight
- Tactical light
- Two survival supply containers
- Integrated compass
- Included fishing gear
- 25-pound pull bands

Step up a major notch with this Ultimate Survival Slingshot. Equipped with a laser sight, this slingshot will always find its mark whether using steel shot ammo or arrows. Its tactical light will help shine the way under the night sky while the two containers in the handle will keep you supplied with some basic survival items. Included are fish hooks, weights, pins and swivels. Add matches and you're good to go. This is a serious tool for serious situations. A must-have for every survivalist or outdoorsman.

Slingshots

HUNTER SLINGBOW PACKAGE

MSRP: \$209.99

BASLINGBOWS.COM

SPECIFICATIONS

- Shoots arrows
- Use for hunting or fishing
- Custom selections
- Fully adjustable draw weights
- Averages 175 to 190 feet per second
- Optional reel available

This slingshot is a beast, plain and simple! The Hunter Slingbow uses the design and style of a slingshot, but fires full sized arrows instead of steel or glass shots. This "monster" is your perfect companion to take on your hunting or fishing trip, because it can accomplish both tasks with equal ease. The arrows fly at a mind-staggering average of 175 to 190 feet per second, easily dropping small game with great accuracy or landing a whopper of a fish for dinner with its optional bottle reel attachment. Custom create your perfect survival tool by choosing bracket side, bowfishing additions and whisker design. And don't forget the Hunter Slingbow makes a formidable weapon for long range personal self-defense.



MAXIM FLIPKUNG SURVIVAL SLINGSHOT

MSRP: \$55.00

SIMPLE-SHOT.COM

SPECIFICATIONS

- Fork tip width: 3-7/8 inches
- Fork gap width: 1-7/8 inches
- Overall height: 5-5/8 inches
- Overall width: 3-5/8 inches
- Thickness: 1/4 inches
- Choose wrapped or unwrapped



Adaptability, simplicity and hard core durability describe this made in the U.S.A. slingshot. The Maxim Flipkung is composed of 1/4-inch anodized 6061 T6 aircraft aluminum, which makes it tough as nails, yet lightweight and compact enough to store just about anywhere. It's wrapped generously in over nine feet of 550 paracord, useful for multiple survival applications. The forks allow for fixed tubes, looped tubes, flatbands and even chain-linked, basic rubber bands if the need may arise. Incredibly durable, this slingshot will hold up for years to come under repeated extensive use!

THE TORQUE SLINGSHOT

MSRP: \$29.95

SIMPLE-SHOT.COM

SPECIFICATIONS

- Polycarbonate material
- Fork tips: 1-1/8 inches
- Fork Gap: 1-9/16 inches
- Overall width: 3-7/8 inches
- Overall height: 5-5/8 inches
- Choose black or green

This slingshot definitely exhibits more than meets the eye. Don't be fooled by its minimalistic appearance. The Torque slingshot is constructed of almost indestructible polycarbonate ensuring year after year of high quality

use. Its extra wide fork tips allow the ability to accommodate powerful flat bands or single strand tubes and changing between the two is a breeze thanks to its convenient quick change slots. Compact, lightweight and easily concealed, this slingshot makes the perfect defensive weapon for your supply bag, vehicle's glove compartment or your own back pocket.



HUNTING SLINGSHOT

MSRP: \$49.00

HELLASLINGSHOTS.COM

SPECIFICATIONS

- Vintage design
- Hand crafted
- Varnished for added durability
- Natural rosewood
- Leather projectile pouch
- Dimensions (approx.): 7 x 4 inches

Take a step back in time with this retro-style slingshot. The look, feel and construction will remind you of the slingshot you had hanging out of your back pocket as a kid. But now, like you, it's all grown up. The black latex tubing and leather projectile pouch combine to give you power and accuracy with every shot. Its simplistic design masks its true performance as a powerful aid while hunting or during self-defense applications. Made from reclaimed rosewood and coated in protective varnish, this slingshot can withstand repeated use and should last you for years to come.



**AMERICAN
SURVIVAL
GUIDE**

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disaster strikes.**

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GETTY IMAGES

It's going to get tough. Real tough.

Surviving after an emergency when you're out of touch with civilization won't be pretty. There will be injuries, accidents, and mishaps leading to blood loss. Knowing how to treat wounds without much gear is a specialized skill only a few will master. Having a good first aid kit with you can literally make the difference between life and death.

SALVATION SALVES

OUTDOOR PROTECTIVE TREATMENTS AGAINST THE HARSH SUN, NASTY INSECTS

STORY BY MIKE D'ANGONA

When purchasing outdoor survival supplies, most people initially stock the big-four basic necessities: food, water, shelter and fire-making tools. After that, many will think of camping tools, communication devices, signaling tools and first aid kits. However, one category is often overlooked ... skin-protecting outdoor ointments.

Sunburn protection, insect repellents, lip balm and others are all very important items to stock in your survival bag. Facing hardships under emergency situations should not be compounded by annoying and possibly harmful skin irritations, sunburn or insect bites prone to infection if no proper medical services can be found.

Avoid a problem before it manifests itself with prevention. Spray the sun block, rub the lip balm or coat yourself in repellent and take one less worry of your list – face the unexpected without irritation!



BEN'S 100% INSECT REPELLENT

MSRP: \$6.00

REL.COM

SPECIFICATIONS

- 10-hour protection
- Convenient spray bottle
- 95% DEET

Fight back against the biting insects that can make a bad situation much worse. When under survival situations, the last thing you need is to deal with is the annoyance of mosquitoes, ticks, chiggers, fleas and other creepy crawlers found nearly everywhere. Aside from the irritating bites, diseases like West Nile Virus, Lyme disease, and malaria could be ultimately passed to you. Ben's Insect repellent, however, offers a good defense by creating an invisible shield between you and nature's worst pests. This repellent works for up to 10 full hours and contains 95% DEET, which insures effectiveness when and where you need it. Never, ever be stuck out in the woods without it. A seldom overlooked survival item, yet an immensely valuable addition to any deep woods or outdoor kit.

BURN CREAM MD

MSRP: \$24.99

BURNCREAMMD.COM

SPECIFICATIONS

- Immediate pain relief
- Speeds healing
- Helps reduce scarring

Even a minor burn sustained out in the wild can become a very bothersome distraction if not treated properly, and the Burn Cream M.D. can do just that. This cream provides immediate pain relief using the highest percentage of Lidocaine (4%) available without a prescription. It blocks the stinging pain and allows you to function normally while under survival or emergency conditions. Formulated with Aloe Vera, Chamomile, Arnica Montana and Vitamin E, Burn Cream M.D. optimizes the healing process and speeds recovery time. Its formula minimizes scarring by decreasing inflammation.



Ointments

MALIBU ALOE VERA GEL SPRAY

MSRP: \$13.60

MALIBUSUN.COM

SPECIFICATIONS

- 360-degree application
- Non-greasy
- Soothing formula

Trekking under the hot sun all day can leave your skin burned and stinging; definitely not an enjoyable way to take in the outdoors. Enjoy quick and soothing relief with Malibu's Aloe Vera After Sun Spray Gel.

This gel is formulated to be non-greasy after each application and has added moisturizers to keep your skin from drying out and peeling after a burn. A few quick sprays and you will experience cooling and soothing of your skin enabling you to continue your day, rather than being distracted by the irritation of a sunburn. Its easy-to-apply spray can was designed to coat evenly using a 360-degree application process, so every inch of your scorched skin will find relief.



NATRAPEL 8-HOUR INSECT REPELLENT WIPES

MSRP: \$5.99

ADVENTUREMEDICALKITS.COM

SPECIFICATIONS

- DEET-free formula
- Full 8-hour protection
- Easy-to-apply wipes

Insect bites can ruin most outdoor activities. Hours upon hours can be spent swatting or waving off insects looking for a meal on your exposed skin.

The Natrapel DEET-free insect repellent wipes provide a full eight hours of protection against nature's biting pests. It uses a 20% Picaridin formula, which has been clinically proven to show equal or better performance than DEET. What's better is that Natrapel is completely safe on all your valuable gear and will not melt jackets, fishing line or other synthetic materials. Each box contains 12 individually wrapped wipes, which allows you to control the amount and the location of repellent to apply.

AFTER STING JELLYFISH STING RELIEF

MSRP: \$4.25

ADVENTUREMEDICALKITS.COM

SPECIFICATIONS

- Instant relief
- Baking soda formula
- Reduces swelling

Ocean-based survival has unique dangers not found in any other environment on the planet. Once such danger is jellyfish stings. Like thousands of tiny needles piercing your skin, a jellyfish sting can cause unbearable burning, swelling, and itching of the affected area. After Sting Jellyfish Sting Relief can stop the painful sensations upon contact and allow you to get on with more important tasks at hand. Unlike benzocaine sting relieving products that wear off in only a matter of minutes, After Sting uses a baking soda formula that eliminates the sting and irritating itch for good.

TRAVEL LITE HIS CARRY-ON WIPE COMBO

MSRP: \$19.99

WIPES123.COM

SPECIFICATIONS

- No spills, no leaks
- Biodegradable
- Men-specific products

Easy-to-carry pouches containing easy-to-use essential wipes for men? Contained within the convenient, portable carry bag are all the necessary outdoor and personal products for men in simple one-time-use disposable wipes. Use the DEET-free insect repellent to keep mosquitoes and biting flies away. Apply the antibacterial wipes to any cuts or scrapes to prevent infection, which can become much worse if left untreated and medical help is far away. Biodegradable and compostable, Travel Lite wipes will not harm the environment upon disposal.



CHOPSAVER GOLD

MSRP: \$13.35

CHOPSAVER.COM

SPECIFICATIONS

- 100% all-natural
- Two FDA approved sunscreens
- Herbal formula

This soothing lip balm contains only all-natural ingredients, including proven healing herbs, like arnica, calendula, comfrey, and white willow. These provide much needed natural oils and moisturizers for delicate skin. Soothing emollients, such as shea butter, mango butter, avocado oil, apricot oil, aloe and vitamin E also are infused in this balm. The Chopsaver Gold formula also includes two FDA approved sunscreens to protect your lips from the intense sunshine.



OUTDOOR HANDS SKIN THERAPY CREAM

MSRP: \$10.00

OUTDOORHANDS.COM

SPECIFICATIONS

- Relieves cracked skin
- No greasy residue
- Easily absorbed into skin

Developed by a clinical pharmacist, Outdoor Hands Intense Skin Therapy Cream is your an-

swer to cracked, rough skin caused by exposure to nature's full fury. Extreme weather conditions when under outdoor survival situations can "beat up" your hands to the point of harmful cracking and peeling of the skin. This healing cream can ease the pain while repairing the irritating rough skin. It contains an effective blend of organic oils and botanical extracts that correct the damage while moisturizing at the same time. Because it contains no mineral oils or petroleum ingredients, the cream is absorbed quickly and without any greasy residue.



OUTDOOR HANDS POISON IVY SCRUB

MSRP: \$12.00

OUTDOORHANDS.COM

SPECIFICATIONS

- Instant relief
- Gentle exfoliating formula
- Limits potential outbreaks

A relaxing time outdoors can be quickly cut short when you are exposed to poison ivy or poison oak. The unbearable itching, pain, and swelling can turn your outdoor time into a living nightmare. Avoid this by using Outdoor Hands' poison ivy scrub. This exfoliating cleanser was designed to remove urushiol, the source of allergic reactions found in poison ivy, oak, and poison sumac. Use immediately after outdoor activities to limit a potential outbreak. Perfect for use by anyone performing any other outdoor activity in which you may be exposed to any itch-causing plants.



BIOUD CLOTHING AND GEAR INSECT REPELLENT

MSRP: \$8.95

HOMS.COM

SPECIFICATIONS

- Apply to clothing
- DEET-free
- Easy application pump spray

Spraying insect repellent on your skin when outdoors is great. But what about your clothing and supplies? Flying biting insects and ground-dwelling ticks can easily crawl or land onto your gear and travel with you until they can find an unprotected area of skin. Using BioUD clothing and gear repellent can solve that very problem. Using a powerful, yet safe DEET-free formula, this repellent sends mosquitoes and ticks away before they have a chance to take a bite of your skin. A few pumps is all it takes to apply an even coat of protection that will last for hours depending upon which type of insect you encounter. Avoid an irritating, itching bite and worse yet, a possible insect-transmitted disease that can take you down and out for a few days or even several weeks.



LOGIC PRODUCT GROUP INSECTOLOGIC BUG REPEL GEL

MSRP: \$20.00

LOGICPRODUCTGROUP.COM

SPECIFICATIONS

- 100% plant-based oils
- DEET-free
- Non-staining

Looking for insect repellent? This natural insect repellent is formulated using

100% plant-based oils and botanicals which repel pesky biting pests, while moisturizing and soothing your skin. This gel is effective against all the common bugs of the world, including fleas, ticks, mosquitoes, and biting black flies. Easy to apply, DEET-free, and non-staining formula makes this insect repel gel perfect for those that want to take a more natural approach to direct skin application repellents. Its citrus scent replaces the harsh chemical smell like some other products have and its easy to use large mouth jar allows for easy and complete application.

DARKNESS

IS COMING



Fire, flood, hurricane, tornado, earthquake, terrorism, nuclear/biological/chemical, destruction, panic. These disasters present lethal challenges in daylight. They are compounded by darkness. Are you ready? TNVC is the only place to obtain all the necessary low light and no light gear to not only survive, but endure and prevail when disaster strikes. Don't be caught in the dark!

NIGHT VISION THERMAL LASERS LIGHTS HELMETS MOUNTS



WWW.TNVC.COM

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Booth 6502



FIRST LINE OF SURVIVAL

FIRST AID KITS FOR THE HOME AND FIELD

STORY BY JOSHUA SWANAGON

Prepare now. If disaster strikes, you'll be vulnerable to injury, infection, and maybe death. An emergency situation is not the time to find that your first aid and trauma kit isn't up to par with the situation at hand. Make sure you're adequately supplied with proper first aid, trauma supplies, and knowledge of how to use them before trouble hits.

Most kits have basic first aid supplies (band aids, antiseptic wipes, antibiotic ointments, etc.), but you should also look for kits with expanded options in the areas of burn care, bleeding/wound care, dental care, fracture/sprain care, and basic medical instruments (stethoscope, cervical collar, etc.).

BASE CAMP FIRST AID KIT

MSRP: \$39.99

LIFELINEFIRSTAID.COM

Over 170 first-aid items make up this extensive kit. Ideal for campsites or multi-person group areas, you will have everything you need to treat a wide variety of injuries that may occur in the great outdoors. Contained within its durable and highly visible bag are dozens of useful medical supplies including scissors, adhesive tape, cold packs, gauze, bandages of all sizes, and cooling burn gel. Antiseptic wipes, and ointments will keep your injuries bacteria free and its included pain-relieving tablets will ease the discomfort. The included first-aid booklet gives you tips and instructions to patch up your mishaps and allows you to get back into the action fast. No outdoor trip should be without this necessary supply.



CONTENTS

- First aid booklet
- Stainless steel scissors
- Tweezers
- Vinyl gloves
- Safety pins
- Cotton-tipped applicator
- Bandages
- Instant cold pack
- Alcohol and iodine prep pads
- Sting relief pads
- Antiseptic towelettes
- OTC pain and medical creams
- OTC medications
- Assorted bandages
- Assorted gauze pads and dressings
- Adhesive tape roll
- Reusable zipper-lock bags

ELITE FIRST AID M-17 MEDIC BAG

MSRP: \$198.75

ELITE1STAID.COM

The fold out, G.I.-style pack stows neatly but opens to reveal separate compartments for easy categorizing of first aid and trauma items. This kit is durable and complete, ready for basic first aid and serious injuries in the field.



CONTENTS

- General first aid items
- Eye wash/eye pads
- Suture kits
- Scalpel kit
- Bandages/gauze
- Tourniquet
- Gloves
- Antiseptic wipes
- Antibiotic ointments
- Burn supplies
- Ammonia inhalants

EMERGENCY ESSENTIALS MEDICS FIRST AID KIT

MSRP: \$111.99

BEPREPARED.COM

This 175-item kit includes many items unique to those used by paramedics and Emergency Medical Technicians. With its fold-out design the Medics First Aid Kit is categorized for easy location of what you need most, when you need it most.

CONTENTS

- General first aid items
- Eye pads
- Bandages/gauze
- Gloves
- Antiseptic wipes
- Antibiotic ointments
- EMT Shears
- Liquid crystal forehead thermometer
- Ammonia inhalants
- Wilderness and travel medical book



THE EMT RESCUE 25 (TRAUMA KIT)

MSRP: \$209.00

EMERGENCYKITS.COM

Designed to care for up to 25 people during an emergency situation, the EMT Rescue 25 Trauma Kit comes complete in a high-visibility duffel bag with an eight-pocket rollout sleeve for easy access to what you need most at a moment's notice.

CONTENTS

- General first aid items
- Eye wash/eye pads
- Bandages/gauze
- Gloves
- Antiseptic wipes
- Antibiotic ointments
- Burn supplies
- SAM/Universal splint
- Stethoscope
- Emergency oral airway kit
- Emergency Blanket
- Biohazard pick-up and sanitizing kit
- CPR mask



FIRST VOICE DELUXE PET FIRST AID KIT

MSRP: \$59.99

FIRSTVOICE.US

Often overlooked in the first aid kit realm is first aid for our pets. First Voice provides the Deluxe Pet First Aid Kit designed to help keep the family pet healthy and happy during an emergency situation or every day incidents they may encounter.

CONTENTS

- 65 piece in a durable carrying case
- Treats:
 - Cuts
 - Abrasions
 - Insect bites
 - Traumatic bleeding
- 15 gram packet of blood clotting granules
- Pet first aid guide

First Aid Kits

MAYDAY INDUSTRIES S.T.A.R.T. II – KIT

MSRP: \$144.95

MAYDAYORDERS.COM

Standing for "Simple Triage And Rapid Treatment" the S.T.A.R.T. II Kit lives up to its name. Packed in a complete foldout design the S.T.A.R.T. II Kit includes many of the items necessary to fulfill triage needs in an emergency situation.

CONTENTS

- General first aid items
- Eye pads
- Bandages/gauze
- Gloves
- Antiseptic wipes
- Antibiotic ointments
- Ammonia inhalants
- 27-page first aid book
- Blood stopper kits
- Wire splint
- Stethoscope
- Thermometer
- Pain relief
- Solar blankets



GALLS ELITE FIRST AID TACTICAL TRAUMA KIT 3

MSRP: \$203.69

GALLS.COM

The Elite First Aid Tactical Trauma Kit 3 comes in a day/assault pack and is perfect for the medic of a small group. Designed to care for immediate triage or first aid while in the field, this pack takes most severe injuries into account.

CONTENTS

- General first aid items
- Eye wash/eye pads
- Suture kits
- Scalpel kit
- Bandages/gauze
- Tourniquet
- Gloves
- Antiseptic wipes
- Antibiotic ointments
- Burn supplies
- Ammonia inhalants
- EFA First Aid Book
- Blood stopper kits
- SAM/ Universal splint
- Cervical collar
- Stethoscope

FIRST AID COMPREHENSIVE KIT

MSRP: \$200

ADVENTUREMEDICALKITS.COM

This “Jack of all Trades” kit’s features contents useful for nearly every medical emergency or injury that you may face in any environment. With over 210 items ranging in use from essential, basic first aid applications, to wound management, to burn care, this kit covers the entire spectrum of injury treatments. It contains items necessary to tackle excessive bleeding, fractures and sprains, dental issues and those seldom touched on medical issues, such as CPR, insulin shock, dehydration, allergies and much more! A 217-page essential guide to wilderness and travel medicine is included for reference when out in the field. All items are packed in an easy to use tri-fold pouch with quick-view clear compartments. Recommended for just about everywhere including churches, businesses, camping expeditions, group events, weekend get-aways, bug-out locations and more!

EXPLORER FIRST-AID KIT

MSRP: \$54.95

UNCLEFLINTS.COM

Carefully selected products and dedicated personal assembly differentiates this kit from many others. Included are over 75 pieces and 35 unique pieces chosen to be included in your all-inclusive go-to first aid pack. The military-style MOLLE trauma carrying pouch is constructed of heavy-duty material, yet is compact enough to fit or store just about anywhere. Inside you will find all the necessities of basic first aid, useful in any temporary emergency situation. These include bandages of all sizes and uses, tweezers, scissors, antibiotic ointments, burn gels, anti-itch cream packets, gauze, a splinter-out tool, finger splints and more. Convenient extras, not always packed in many kits include safety pins, razor blades, poison ivy cleanser, and orthodontic wax. A basic first-aid instruction sheet aids in the application of techniques for those with no medical experience.

CONTENTS

- Bandages and dressings
- Eye pads
- Gloves and hand wipes
- Trauma pads
- Pain gels and ointments
- Wound closure strips
- CPR face shield
- Dental filling mixture/pain relief
- Splinter remover/tick remover forceps
- Digital thermometer
- Patient assessment forms
- Basic OTC medications
- After bite wipes
- Waterproof bags
- Plastic vials
- Duct tape
- Splints
- EMT Shears
- Pencil
- Safety pins

- Waterproof matches
- Scalpel
- Antiseptic wipes
- Iodine
- Scrub brush
- Syringes
- Tape
- Skin Tac Adhesive Wipes
- Antibiotic Ointment

INCLUDED MANUALS

- Instructions, Easy Care CPR
- Instructions, Easy Care Wound
- Instructions, Easy Care Medications
- Instructions, Easy Care Fracture & Sprain
- Instructions, Easy Care Bleeding
- Comp. Guide to Wilderness & Travel Medicine



CONTENTS

- Instant cold pack
- CPR face shield mask with one-way valve
- Emergency survival blanket
- Gauze rolls and packs
- Sterile eye pad
- Plastic eye wash cup
- Roll adhesive/surgical tape
- Compress bandage
- Trauma abdominal pad
- Feminine hygiene pad

- Assorted bandages, elastic and adhesive
- Packet orthodontic wax
- Splinter-Out
- Finger splint
- Stainless steel lister bandage scissors
- Splinter tweezers
- EMT shears / scissors
- MiniScraper single edge razor blade/holder
- Safety pins
- Nitrile (non-latex) exam gloves
- Wet Ones hand wipe towelettes

- Antiseptic benzalkonium (BZK) wipe pads
- Alcohol prep wipe pads
- Antibiotic first aid cream packets
- Topical burn gel packets
- Ammonia inhalants
- Insect bite sting relief pads
- Calagel anti-itch cream packets
- Ivy-X poison ivy cleanser towelette
- Pure honey condiment packets
- Pencil
- Instruction sheet of basic first aid tips


WHAT'S IN THIS SECTION

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A full-page background image showing three hikers with large backpacks walking away from the viewer on a dirt path through a misty forest. The trees are tall and thin, and the ground is covered in dry leaves. The lighting is soft and hazy, creating a sense of solitude and adventure.

Going it alone with just the clothes on your back and the information you've gleaned over the course of your life is fine for some. But for the rest of us, having the proper tools and gear to actually make it through the emergency is in our best interest.

GETTY IMAGES

PLAN B

POCKET-SIZED SURVIVAL KITS ARE SUPPLEMENTS TO YOUR PRIMARY GEAR

STORY BY JIM COBB

Gear gets lost, damaged, stolen. A sinking boat, a helicopter crash, or a bad rappelling gaffe can cause your gear to be scattered across a wide area, leaving you vulnerable to the elements, Mother Nature, and those that would want to take advantage of your situation. Protect yourself by keeping your gear close. And there's nowhere closer than your pocket.

Pocket-sized survival kits are useful, provided you understand their limitations. They aren't typically meant to keep you alive for weeks on end. Rather, they are backups to your primary gear. Toss one of these small kits in your pocket or strap it onto your belt before leaving camp for a quick scouting trip, just in case.

SURVIVAL RESOURCES SURVIVAL KIT POUCH

MSRP: \$139.95
SURVIVALRESOURCES.COM

The Survival Kit Pouch was designed by well-known survival instructor John D. McCann to be non-expiring and yet to include supplies to meet most of your needs in a survival scenario. Nothing in the pouch will spoil or otherwise go bad before you need it. The kit contents include several unique items, such as a head net to combat flying bugs and waterproof mini notebook. The kit contains all you'll need for collecting food, setting up an expedient shelter, and signaling for help. The pouch is completely sealed until you need to open it. It even floats!

SPECS

- Dimensions: 7 x 6 x 2-1/4 inches
- Weight: 1 pound 6 ounces

CONTENTS

- Mini-Match fire starter
- Spark-Lite fire starter
- Tinder-Quick tabs (8)
- Signal mirror
- Whistle
- Compass
- Emergency blanket
- Poncho
- Emergency sunglasses

- Head net
- Bandana
- Paracord (25 feet)
- Fishing kit
- Snare wire (25 feet)
- Knife
- Pocket saw
- Wire saw
- Survival guide
- Fresnel lens
- Duct tape
- Mini notebook
- Pencil
- Aluminum foil
- Sewing kit
- Safety pins (7)



SURVIVAL RESOURCES POCKET TIN SURVIVAL KIT

MSRP: \$36.95
SURVIVALRESOURCES.COM

The Pocket Tin Survival Kit is the same size as a tin of mints and manages to carry just about everything you'll need for survival. As packed as it is with gear for lighting a fire, building a shelter, catching food, finding help, and navigating your way home, there is still room in the tin to add a few of your own items.

SPECIFICATIONS

- Dimensions: 3-3/4 x 2-3/8 x 7/8 inches
- Weight: 3.5 ounces

CONTENTS

- Spark-Lite fire starter
- Tinder-Quick tabs (6)
- Signal mirror
- Whistle
- Compass

- Paracord (10 feet)
- Fishing kit
- Fishing line (50 feet)
- Snare wire (6 feet)
- Razor knife
- Pocket saw
- Fresnel lens
- Duct tape
- Needle
- Paper
- Pencil



[illegible]

MSRP: \$80.00
ADVENTUREMEDICALKITS.COM

SPECIFICATIONS

- Dimensions:
5 x 5 x 4.5 inches
- Weight: 6.2 ounces

- Duct tape (26 inches)
- Sewing needle
- Thread
- Aluminum foil
- Compass
- Fish hooks (4)
- Fresnel lens

- Water purification tablets
- Nylon cord (10 feet)
- LED micro-light
- RSK Mk5 knife
- Signal mirror
- Spark-Lite fire starter
- Split shot sinkers (2)
- Water bag (1L)
- Tinder-Quick tabs (4)
- Waterproof paper
- Whistle
- Safety pins (4)
- Pencil



MSRP: \$49.99
ECHO-SIGMA.COM

- Dimensions:
7 x 4 x 3 inches
- Weight: 1 pound

- Compass
- Whistle
- Emergency blanket
- Butane lighter
- Magnesium fire starter
- Duct tape (50 inches)
- Water purification tablets
- Glow sticks (2)
- Live Sport fire starter
- Waterproof matches
- Ball point pens (2)
- Pad of paper
- Earplugs

The Compact Survival Kit will keep you warm and dry as you figure out your next move. As with all of the kits sold by Echo-Sigma, it arrives fully assembled and ready to go. The zippered pouch is durable and well-made, fitting nicely into the cargo pocket of your pants or shorts.

MSRP: \$26.00
REDROCKOUTDOORGear.com

SPECIFICATIONS

- Dimensions: 4.8 x 4 x 1.5 inches
- Weight: 8 ounces

- Signal mirror
- Carabiner
- Pencil
- Waterproof paper
- Matches
- Flint striker
- Tea light candle
- Whistle
- Pocket knife
- Fishing kit
- Safety pins (2)
- Nylon twine (40 feet)
- Snare wire (6 feet)
- Cotton balls (2)
- Duct tape (1 meter)
- Wire saw
- Compass
- Resealable plastic bag



ESEE ADVANCED KIT

MSRP: \$395.00

ESEEKNIVES.COM

ESEE's Advanced Kit is a bit larger than would comfortably fit into a pocket but it still manages to pack an absolute ton of useful gear into a small package. Using this kit, you could not only acquire food and water but cobble together a pretty decent shelter, signal for help, and keep track of the days and nights with the included notepad.

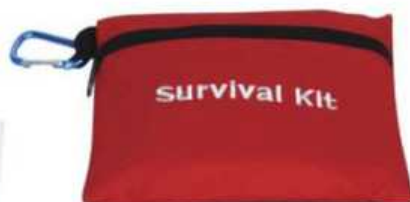
SPECIFICATIONS

- Dimensions: 7 x 12 x 8 inches
- Weight: 5 pounds

CONTENTS

- Snare wire
- Fishing kit
- Tinder Quik tabs
- Whistle
- Pocket saw
- Duct tape
- Fresnel lens
- Survey tape
- Paracord (30 feet)
- Pencil
- Ranger bands
- APALS lights (2)
- H Bandage
- Navigation cards
- Survival cards
- Rite in the Rain notepad

- ESEE-4P knife
- Water purification tablets
- Victorinox Hiker knife
- Mess tin w/ handle
- Compass
- Keyring
- Water bags (4 each 1-quart)
- Survival blanket (2)
- Waterproof matches
- Emergency signal mirror
- Fire gel (2)
- Fire steel
- Prusik rope (28 feet)
- Carabiner (load rated)
- Headlamp
- AAA batteries
- Kevlar trip line (100 feet)
- Sewing needles (2)
- Trash bag (2)
- Tarp/bag (60 inches x 60 inches)



GUARDIAN MINI SURVIVAL KIT

MSRP: \$20.00

WARRIORSSURVIVAL.COM

The Mini Survival Kit is an excellent option for the office, the car, or in the pocket on a quick hike. It has enough food and water for a day as well as gear to keep you warm and dry while you sit tight until help arrives.

SPECIFICATIONS

- Dimensions: 7 x 6 x 4 inches
- Weight: 2 pounds

CONTENTS

- Food bar
- Water pouch
- G low stick
- 5-in-1 survival whistle
- Waterproof matches
- Flashlight
- Emergency poncho
- Emergency blanket
- Body warmer
- 16 function knife
- Sewing kit

FOUR-WHEEL PREPAREDNESS

KEEPING SAFE ON THE OPEN ROAD

STORY BY BOB CAMPBELL

Most of the time when traveling we are in our vehicle. A simple commute to work could prove to be a disastrous event if something were to happen. Earthquakes, floods, or severe weather can all crop up without a moment's notice, so a good car kit can be a lifesaver. Consider purchasing a kit that can not only take good care of you with simple solutions (like food and gloves) but that also provides help for your car. It should contain useful things like jumper cables, a road reflector, tire gauge, and wearable gear to keep you visible and safe at night. The kit should be compact enough to fit under your seat or stowed out of the way in your trunk.

SOL TWO-PERSON EMERGENCY BIVVY

MSRP: \$19.99

REL.COM

This is something that should always be kept in the car or truck, especially if you travel where there is inclement weather. Whether struck by heat or cold, a broken axle, or the car won't start, you may need protection from the elements. At just \$20, this is one item you cannot be without.

SPECIFICATIONS

- Weight: 5.0 ounces
- Dimensions: 84 x 60 inches
- Color: Orange
- Zip-up closure



WISE ULTIMATE AUTO KIT

MSRP: \$89.95

WISEFOODSTORAGE.COM

When preparing for a road trip or simply choosing a bag to keep in your vehicle in case of emergency, there are several things to consider. You need a mix of food, water, first aid, and products to provide warmth. Among our best bets is the Wise Ultimate Auto Kit.

CONTENTS

- Multi Pocket Deluxe Auto Bag
- Reflector Stripe and Folding Floor Mat
- Premium Jumper Cables
- 13-foot Tow Rope
- Hand Crank Flashlight (rechargeable)
- 5-in-1 Survival Whistle
- 37-Piece First Aid Kit
- Mylar Emergency Blanket
- Duct Tape
- Food: Granola (4 Servings), Freeze Dried Bananas (8 Servings), Hi-Cal Energy Bar, 4 Water Pouches (4.25 oz. each)





AAA WARRIOR ROAD EMERGENCY KIT

MSRP: \$74.50

SAFETYKITSPLUS.COM

The Road Warrior AAA Car Emergency Kit comes with a heavy-duty booster cable and hand-charged 9 LED Flashlight. The included AAA Accident Forms & Guidelines provide basic instruction for many roadside problems. This premium kit also includes a reflective triangle which folds for easy storage, a 250-psi air compressor w/gauge, standard and Phillips screwdrivers, a stainless steel multi-functional tool, 45 first aid supplies, and more. All of this comes in a durable AAA double-sided carry bag.

CONTENTS

- AAA Double-Sided Bag
- First Aid Guide
- Sting Relief Pad
- Antiseptic Towelettes (6)
- 3/8" X 1-1/2" Bandage (15)
- 3/4" X 3" Bandage (20)
- 2" X 2" Sterile Gauze Pad
- 1/2" Adhesive Tape Roll
- Accident Forms & Guidelines
- AAA Membership Brochure
- Booster Cables
- Emergency Warning Triangle
- Air Compressor w/ Gauge
- Digital Tire Gauge
- 9 LED Aluminum Flashlight
- Batteries (3)
- Pair Cotton Gloves w/ Dimples
- Emergency Poncho
- Stainless Steel Multi-Tool
- Emergency Whistle
- Roll Duct Tape
- Phillips Screwdriver
- Flat Head Screwdriver
- 3-Piece Fleece Set w/ Cap, Gloves And Scarf
- Shop Cloth (2)
- Bungee Cord (2)
- Cable Ties (10)



ESG ESSENTIAL ULTIMATE CAR KIT

MSRP: \$224.95

BROWNELLS.COM

The ESG Essentials Kits contain the gear and supplies you need should you get stuck or stranded or if circumstances force you to leave one area and temporarily go somewhere else. The kits easily stow in your vehicle, and come with their own bags with hook-and-loop ESG patches for instant identification in an emergency.

The Car Kit helps you administer first aid, charge up personal electronics and stay clean. It even gives you an emergency light and the tools to accomplish survival tasks.

CONTENTS

- Adventure Medical 1.0 First Aid Kit
- Streamlight Microstream Light
- Gerber Pocket Survival Tool
- United Spirit 24-hr Hygiene Kit
- Collapsible Shovel
- UST Volt
- Red Rock Small Paramedic Bag
- ESG Patch

ESG ESSENTIALS CAR KIT SUMMER UPGRADE

MSRP: \$21.99

BROWNELLS.COM

If you are travelling in arid climates like a hot desert or a dry frozen land, you probably need this summer upgrade that is compatible to any of the kits that Brownells offers.

CONTENTS

- Lip Balm, Balmshop brand
- Adventure Medical Kit Natrapel
- Condor out doors mesh.Shemagh
- Lifestraw



ESG ESSENTIALS TRAVEL KIT

MSRP: \$214.99

BROWNELLS.COM

Sometimes buying all you need at once is less expensive in the long run – this kit is a great choice. The ESG Essentials Travel Kit has the lightweight, compact gear you need to make it through any emergency that might occur while you're traveling. Packaged in an easy-to-carry organizer bag with a hook-and-loop ESG patch for instant identification, the Travel Kit keeps personal devices powered up, lights your way, and gives you access to safe drinking water anywhere in the world. Everything in the Travel Kit is TSA approved, making it simple to pack with you on a journey.

CONTENTS

- Goal Zero Guide 10 Plus Solar Recharging Kit
- Goal Zero Rechargeable AAA batteries
- Renovo Trio 3-Stage Water Filter
- Fenix Lighting LD22 Tactical Flashlight
- Stansport Compass
- Organizer Bag
- ESG Patch



ESG ESSENTIALS HYGIENE KIT

MSRP: \$29.99

BROWNELLS.COM

Too often we ignore the essential but simple gear, but hygiene is nearly as important a survival skill as finding food and water. Infection, disease, dirt, and germs are just a big a killer as what can befall you in nature. This kit supplies a real need for those in distress.

CONTENTS

- United Spirit OK 72-Hour Kit
- Adventure Medical Kits Adventure bath wipe
- Travel Size UST travel towel
- 2-Pack Organizer Bag
- ESG Essentials Hygiene Kit Patch



WHEN SURVIVAL MEANS TO BEAT FEET

READY TO GO WITH ALL THE GEAR ON YOUR BACK

STORY BY JIM COBB

The bug-out bag is a mainstay of disaster planning. Often, assembling a BOB is one of the first steps one takes on the journey to being better prepared. It can be confusing and frustrating, though, to try and figure out what you need in your BOB. Fortunately, several companies have stepped up and have done much of the work for you. While a configured and fully packed BOB isn't cheap, it can be a great way to get you started. Just remember, no matter how great the BOB might be, you still need to customize it to meet your own specific needs.

CONTENTS

- High calorie food bars
- Drinking water packets
- Respirator mask
- First aid kit
- Light sticks
- Gloves
- Tube tent
- Poncho
- Whistle
- Rescue blanket
- Sanitation supplies

REI'S EMERGENCY GO BAG

MSRP: \$99.50

REI.COM

SPECIFICATIONS

- Dimensions: 14 x 8 x 7.5 inches
- Weight: 10 pounds, 2 oz

The REI Emergency Go Bag is a handy collection of gear and supplies that will get you through the first day or two after a crisis hits. It is small enough to be easily carried by children if need be, unlike many of the other more hefty bug-out bags on the market. The tube tent and rescue blanket will keep you reasonably warm and dry as you make your way to your final bug out location.



EMERGENCY ESSENTIALS' PERSONAL 72 HOUR EMERGENCY KIT WITH MRES

MSRP: \$84.95

BEPREPARED.COM

SPECIFICATIONS

- Dimensions: 17 x 12.5 x 6.5 inches
- Weight: 15 lbs

Unlike many other commercially available bug-out bags, the Emergency Essentials Personal 72 Hour Emergency Kit contains enough packaged food to comfortably last the average adult for at least three full days.

CONTENTS

- Meals Ready to Eat (MRE) entrees (9)
- Meals Ready to Eat (MRE) side dishes (9)
- MRE heater (9)
- Hard candy (3)
- Water packets (9)
- Hand and body warmer (3)
- Tube tent
- Poncho
- Emergency blanket
- Hygiene kit
- First aid kit
- 100 hour candle
- Glow stick
- Whistle
- Waterproof matches



Bug-Out Bags

EMERGENCY ZONE'S URBAN SURVIVAL BUG-OUT BAG

MSRP: \$139.99

EMERGENCYZONE.COM

SPECIFICATIONS

- Dimensions: 18 x 13 x 7 inches
- Weight: 13.55 lbs.

The Urban Survival Bug-Out Bag by Emergency Zone is designed to sustain two people for 72 hours or one person for twice as long. The pack is black and non-descript, allowing you to blend in and not call attention to yourself. At well under 15 pounds, the kit is easily manageable and even includes playing cards to keep you occupied when you're taking a break

CONTENTS

- Water packets (12)
- 1L water pouch
- Water purification powder
- Ration bars (2)
- Tube tent
- Poncho (2)
- Hand warmers (2)
- Sleeping bag (2)
- First aid kit
- N95 masks (2)
- Hygiene kit
- Glow sticks (2)
- Whistle
- Rope
- Duct tape
- Gloves
- Multi-tool
- Playing cards
- Can opener
- Emergency radio/flashlight/charger
- Survival manual



EMERGENCY ESSENTIALS' TREKKER II TWO-PERSON EMERGENCY KIT

MSRP: \$99.95

BEPREPARED.COM

SPECIFICATIONS

- Dimensions:
Large bag – 17 x 12.5 x 6.5 inches
Medium bag – 15.5 x 11.5 x 5 inches
- Weight: 18.7 pounds for both bags and all supplies included

The Trekker II comes with both a large daypack and a medium size pack, spreading the supplies between two people. As you'd expect, those supplies are sufficient to provide for both people for a few days. You could store them together or split them up, keeping one at work and one at home.



CONTENTS

- Food bars (2)
- Hard candy (12)
- Aqua Blox (12)
- Hand and body warmer (6)
- Ponchos (2)
- Emergency sleeping bags (2)
- Tube tent
- Strike-anywhere matches
- Fire starter
- Whistle with lanyard
- 5-in-1 survival whistle
- Glow stick
- LED headlamp
- 100 hour candle
- Hygiene kit
- First aid kit
- N95 mask (2)
- Emergency tape
- AM/FM radio with batteries
- Multi-tool

LANSKY'S T.A.S.K. APOCALYPSE SURVIVAL KIT

MSRP: \$199.99, LANSKY.COM



T.A.S.K. stands for Tactical Apocalypse Survival Kit. While there are tongue-in-cheek references to the zombie apocalypse, this kit is solid and ready for real work. Unlike most other bug out bags, this one comes with all you'll need to keep your blades sharp, which stands to reason given that Lansky is one of the premier makers of knife maintenance equipment.

SPECIFICATIONS

- Dimensions: 18 x 10 x 6 inches
- Weight: 8 lbs

CONTENTS

- Multi-use axe
- Multi-tool
- Knife
- Blademedic sharpener
- Puck dual grit sharpener
- LifeStraw water filter
- Tactical flashlight
- Firesteel/compass combination tool
- Paracord bracelet
- Survival guide



SELF RELIANCE OUTFITTERS' BASIC SURVIVAL PACK

MSRP: \$295.00, SELFRELIANCEOUTFITTERS.COM

SPECIFICATIONS

- Dimensions: 17 x 10 x 9 inches
- Weight: 5 lbs.

The Basic Survival Pack was designed by well-known survival instructor Dave Canterbury. The contents closely follow his "10 Cs" of survival. While the kit will require the user to have training and experience in wilderness survival, those who possess those skillsets will be set up nicely.

CONTENTS

- Ferrocerium rod
- Mini Inferno fire starters
- Mora Bushcraft Black knife
- Pathfinder 32 oz bottle and cup set
- Stainless steel bottle stove
- Roll of #36 bankline
- Cotton bandanas (3)
- Princeton Tec Headlamp
- Sail needle
- Suunto compass
- Gorilla tape (35 yards)
- All weather blanket
- 55 gallon drum liners (2)
- Dry bag (30L)
- Tent stakes (4)

Prepare. Survive.

T.A.S.K.
Tactical Apocalypse Survival Kit

The all-in-one solution for any disaster scenario.

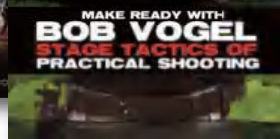
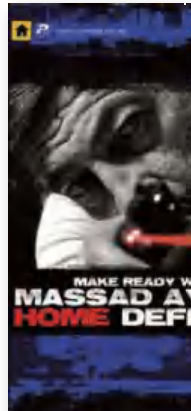
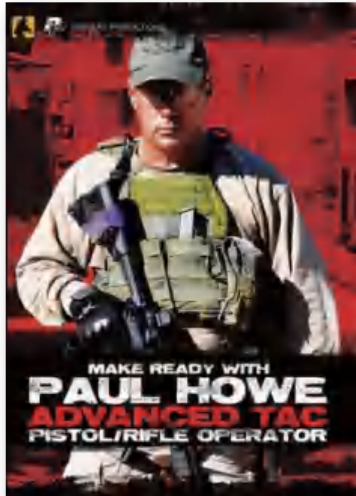
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LANSKY
SHARPENERS



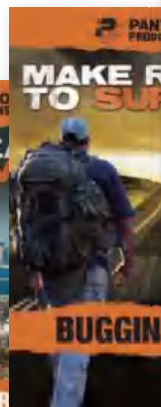
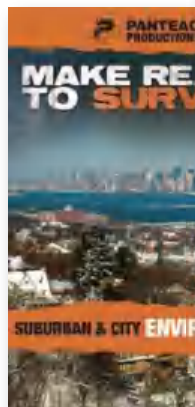
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MAKE READY TO SURVIVE

Natural disasters, terrorist hazards, blackouts, and localized emergencies. Bad things happen. It's a fact of life. Now be prepared.



PANTEAO PRODUCTIONS, LLC
PANTEAO.COM



HUNKERING DOWN

GEAR FOR SHELTERING IN PLACE

BY JIM COBB

In most emergencies, sheltering in place is the way to go. Leaving home should be a last resort, not a primary plan. That being the case, it is important to have a stash of emergency supplies on hand. In closets, under beds, and in basements are ideal locations for these kits. Be sure to add your own tweaks to the gear sets, too, such as favorite long-lasting foods, entertainment items, and perhaps a blanket or two.



BROWNELLS ESG ESSENTIALS EMERGENCY HOME KIT

MSRP: \$299.99

BROWNELLS.COM

The ESG Essentials Emergency Home Kit will keep you fed and hydrated for a few days while you monitor the news for updates on the situation. The included pocket stove will be very welcome on the third day without power and thus without coffee. All of the supplies fit into the included black tote, which can be easily stored at the back of a closet.

CONTENTS

- Mountain House 72-Hour Emergency Meal Kit
- Sawyer All-In-One Filter
- Candles
- First aid kit
- Lantern
- Pocket stove
- Crank radio
- Solar panel
- Batteries (AA and AAA)
- Headlamp

READY AMERICA 5-PERSON SHELTER-IN-PLACE/LOCKDOWN BUCKET

MSRP: \$89.99

READYAMERICA.COM

This kit is designed to meet the basic needs of up to five people for three full days. The inclusion of toothbrushes and mouthwash will certainly be appreciated by family members who may find themselves living in close quarters for the duration. The nitrile gloves will be a big help should a medical crisis arise, as will the biohazard bags.



CONTENTS

- Food bars (5)
- Water packets (30)
- Glow sticks (5)
- Survival blankets (5)
- Whistles (5)
- Nitrile gloves (5 pair)
- Dust masks (5)
- Biohazard bags (5)
- Moist towelettes (15)
- Toothbrushes (5)
- Toothpaste packets (5)
- Mouthwash packets (5)
- Tissue packs (5)
- First aid kit
- Dynamo-powered radio/flashlight/charger

EMERGENCY ESSENTIALS EMERGENCY KIT BUCKET 2 PERSON

MSRP: \$74.95

BEPREPARED.COM

Contained in the handy bucket is enough food to feed two people for three days, along with ponchos and sleeping bags for each person. The candle and glow sticks will help light up the night while conserving your batteries and the first aid supplies will take care of the inevitable bumps and bruises.

CONTENTS

- Collapsible water container (2.5 gallon)
- Food bars (2)
- Hard candy (6)
- Hand and body warmer (6)
- Emergency poncho
- Emergency sleeping bag
- Tube tent
- Waterproof matches
- Glow stick (2)
- Emergency candle
- Whistle (2)
- Pocket radio
- AAA batteries (2)
- First aid kit
- Multi-tool



ECHO-SIGMA EMERGENCY ROLL AWAY FOR TWO

MSRP: \$1,199.99

ECHO-SIGMA.COM

While it might be designed for relatively easy transport due to the rollaway pack, this kit would be perfect for a couple of people living off the grid for a few days. It has everything you'll need and then some, from food and water to tents, sleeping bags, and protective gear in case you run into a true hazardous situation.

CONTENTS

- Rolling Load Out Bag XL
- Backpacks (2)
- Hydration systems (2)
- Complete Meals Ready to Eat (MREs) (3)
- Food bars (9)
- Water (5 liters)
- Compact survival kits (2)
- First aid kits (2)
- Hygiene kit

- Tent (3 person)
- Sleeping bags (2)
- SOG Power Pliers Multi-Tool
- Fenix flashlight
- Fenix headlamp
- Two way radios (2)
- Weather radio
- Water bottles (2)
- Stainless steel bottle cup
- Paracord (100 feet)
- Zip ties (10)

- Camp trowel
- Emergency ponchos (2)
- Thermal sleeping bag cocoons (2)
- AA batteries (18)
- Leather work gloves (2 pair)
- Hand warmers (2)
- N95 masks (4)
- Goggles (2)
- Waste bags (2)
- Sewing kit



Emergency Kits



GUARDIAN HURRICANE DISASTER KIT

MSRP: \$124.99

SURVIVALFROG.COM

Despite the name, the Hurricane Disaster Kit will serve you well in any number of crisis scenarios, from power outages to blizzards. Every piece of this kit is useful, even the bucket itself which doubles as an improvised toilet should the need arise.

CONTENTS

- Water pouches (6)
- Food bar
- Water purification tablets
- Water purification bottle
- Dynamo emergency LED lantern with radio
- Waterproof dynamo and solar powered flashlight
- Emergency candle
- Glow stick
- 5-in-1 survival whistle
- Waterproof matches
- Bright orange help flag
- Emergency survival sleeping bags (2)
- Emergency ponchos (2)
- 16 function knife
- Leather palm work gloves
- N95 masks (2)
- Paracord (50 feet)
- Goggles
- Tarp
- Quake hold putty
- Duct tape (10 yards)
- Hatchet
- Pack of nails
- First aid kit
- Hygiene kit
- Deck of playing cards for entertainment
- Infectious waste bag

CONTENTS

- Honey Bucket with lid
- Food bars (4)
- Solar blankets (4)
- Water pouches (24)
- Dust masks (4)
- Ponchos (4)
- Bucket liners (12)
- Moist towelettes (6)
- Glow stick
- Chemical toilet disinfectant
- Duct tape (10 yards)
- Gas and water shut off tool
- Pry bar
- First aid kit
- Dynamo radio/flashlight
- Work gloves
- Utility knife
- 5-in-1 whistle
- Water purification tablets



MAYDAY INDUSTRIES DELUXE EMERGENCY HONEY BUCKET KIT (4 PERSON)

MSRP: \$87.99

MAYDAYINDUSTRIES.COM

The Honey Bucket Kit contains not only the necessary food and water but tools to shut off utility services and open stuck doors and windows. The Honey Bucket doubles as a toilet and comes with several liners to use for that purpose.

NITRO-PAK FIVE-DAY EMERGENCY SURVIVAL KIT (1 PERSON)

MSRP: \$69.99

NITRO-PAK.COM

This kit is perfect for those who aren't sure whether they'll stay or go in an emergency. With enough food to last for five days, along with a small stove and fuel for cooking, you have options. The kit's contents fit into a good quality backpack with room to spare. Easy to toss under the bed until a crisis hits, this kit would also be great for a college student.

CONTENTS

- Meal entrees (32)
- Water pouches (5)
- Portable stove and fuel tablets
- Stainless steel cup
- Flashlight
- 5-in-1 whistle
- First aid and hygiene kit
- Waterproof matches
- Mylar blanket
- Poncho
- Playing cards



WISE FOODS ULTIMATE 72-HOUR EMERGENCY KIT (2 PERSON)

MSRP: \$119.99

WISEFOODSTORAGE.COM

For many people, food can be a stress reliever. If you're one of those people, this is the kit you'll want to have on hand. Rather than just one or two food bars, Wise has included five different dinner entrees and two breakfast selections as well as two different drink mixes. Wise Fire can be used as a fire starter or just burned alone to warm food. One thing is for certain, you won't go hungry if you have this kit stashed away for a rainy day.

CONTENTS

- Emergency food (40 servings)
- Orange drink mix (16 servings)
- Whey milk alternative (12 servings)
- Water filtration bottle
- Wise Fire (3 pouches)



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WHEN ALL HELL BREAKS LOOSE

by Cody Lundin

ITEM #12-0007

This isn't your father's boy scout manual or a FEMA handout. From the basics such as shelter, water, food survival kits, and first aid, to survival exotics such as building a makeshift toilet, catching rodents for food, and safely disposing of a corpse. When All Hell Breaks Loose is the first book to concisely and humorously outline a simple survival system using everyday household items to survive catastrophes from Los Angeles to Paris and everywhere in between. So ditch the fear-mongering and paranoia, lower the shotgun, and immerse yourself in the most common-sense, in-your-face book on preparedness yet!

REG. \$26.95

Now
\$22.95

THE US NAVY SEAL SURVIVAL HANDBOOK

ITEM #12-0023

Don Mann has assembled the best global survival manual there is today, and draws upon extensive operational experience as a Navy SEAL to hammer home the lessons rather than being another checklist of skills like so many survival books flooding the industry today. Don's wealth of field tested skills has finely honed the art of survival forgotten by the modern world. Mann has written a book that will provide you with practical no nonsense techniques. This book is an absolute must have for every outdoor enthusiast, adventurer or Armed Forces member. It is packed with a ton of useful information on wilderness survival techniques.

REG. \$19.95

Now
\$17.95

SNAKE BITE KIT (PACK OF 2)

ITEM #30-0020

A complete, compact kit for the treatment of snake bite using the constrictor/suction method. Kit includes detailed instructions, three pliable suction cups, easy to use with one hand lymph constrictor, scalpel, and antiseptic swab.



FOLDING STOVE

WITH 8 EXTRA LARGE FUEL TABS & MATCHES

ITEM #16-0029

All steel stove, folds compact. Opens to multiple cooking positions. Measures folded 5"L x 1"W x 3½"H. Comes with clean burning, large, solid fuel tabs that you break off to smaller pieces for shorter cooking times and a book of matches.

REG. \$10.95

Now
\$7.95



U.S. STYLE

TRI-FOLD SHOVEL

ITEM #08-0192

The finest quality import tri-fold we have ever offered! It rivals the genuine U.S. Issue. You will not be disappointed. Measures 9-1/4" folded flat, 22-7/8" unfolded. Brand New.

REG. \$29.95

Now
\$23.95

STRIKE FORCE™

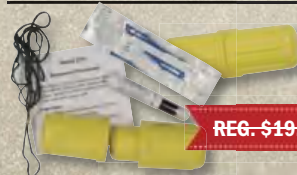
Fire Starter System

ITEM #14-0580

The patented Strike Force is an exceptional all-weather flint based fire starting system. The system offers you an all-in-one compact, durable package, with a special alloy flint bar and hardened steel striker. When you scrape the striker down the high performance flint material you generate a spark three times as hot as a standard match which will easily ignite any dry tinder material, or you can use WetFire tinder which burns at more than 1,300 degrees. You won't find a better non-toxic, odorless tinder that actually burns longer when wet. When conditions are at their worst you can count on Strike Force to make you a warming fire. It also is a safe and easy lighter for your backpacking stoves or barbecues. Available in Black or Orange.

REG. \$29.95

Now
\$24.95



REG. \$19.95

Now
\$9.95

2 PACK



Now
\$39.95

REG. \$48.95

SWEDISH FIREKNIFE

ITEM #03-0197

The Swedish FireKnife™ is a new product by Light My Fire® which incorporates both a Mora Knife and a Swedish FireSteel®, the ultimate way to light a fire in any weather. The 3.75" blade is constructed of Sandvik 12C27 Swedish cold-rolled special stainless steel (Rc 56-58). The handle, with a high friction rubber grip, is comfortable, and safe to use. Profile grinding makes the blade extremely sharp from the factory and is easy to resharpen without special tools. The back of the knife has been ground to work perfectly with the Swedish FireSteel® which is contained in the rear of the handle. The durable Swedish FireSteel® works equally well when wet and creates a 5,400°F spark. Just twist and pull on the back of the handle to reveal the Swedish FireSteel® which measures .25" in diameter by 1.5" long. Overall measures 8¾"L x 2"W x 1"H.



VOODOO TACTICAL MULTI-TOOL

ITEM #03-0041

Easy grip multi-tool WITH #420 stainless steel tools that mount inside the anodized aluminum handles. Tools include: knife blade, Phillips screwdriver, serrated blade, bottle opener, 2-sided file with flat screwdriver tip, can opener, chisel and wood saw. Comes with a ballistic nylon belt pouch. Closed measures 4"L x 1¾"W x .75"H.

REG. \$19.95

Now
\$10.95

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THE RENEGADE SURVIVAL KIT

ITEM #11-0020

The kit, made by a survivalist. Compact, lightweight and effective. We kept only what's necessary. Keep in your car, put one in your Bug Out bag or leave one at the office. Kit provides you with some of the most basic human needs, Food, Fire, Shelter and Rescue. Measures 6"L x 5"W x 2"H.

REG. \$62.95

**Now
\$39.95**

COMPLETE UNIVERSAL SURGICAL KIT

ITEM #10-7688

Complete U.S. Military field style. All new components.

INCLUDES:

- 1 Surgical Kit (7"L x 5"W x 2½"H)
- 1 3½" Splinter Tweezers
- 1 Triple Antibiotic Ointment
- 1 6" Wound Probe with Eye
- 1 3½" Stitch Scissors
- 1 5½" Bandage Scissors
- 1 5" Straight Forceps
- 1 5" Curved Forceps
- 1 #3 Scalpel Handle
- 1 Scalpel Blade

- 1 Suture
- 2 Sani Wipes
- 1 Pupil Flashlight
- 2 Povidone Prep Pads
- 2 Alcohol Prep Pads

REG. \$43.95

**Now
\$34.95**



REG. \$80.95

**Now
\$59.95**

G.I. LENSATIC COMPASS

ITEM #02-1405

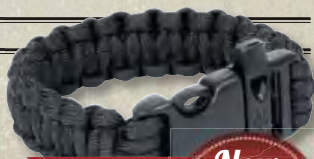
This is the current U.S. Issue with induction damped needle swing and magnifying lens in the sighting bracket for easy dial readings. The O. D. hinged aluminum case has a straight edge calibrated in centimeters. This compass has degree and millimeter scales and operates in -49°F to 158°F temperatures. Neck lanyard and O. D. nylon LC-1 compass/1st aid pouch with ALICE clip included. Phosphorescent markings (requires external light to become luminous)

NYLON CORD SURVIVAL BRACELET

With Whistle

ITEM #02-0157

Hand woven nylon cord which can be unwound in survival situations. Use for shelter building, splint lashing, spear attaching, animal snares, etc. Handy emergency whistle built into the side release buckle. One size. Measures 10" overall x 7/8"W x 1/4" thick.



REG. \$14.95

**Now
\$7.95**

INTERMEDIATE L.I.F.E. PACK

Lightweight · Individual · Field · Emergency

ITEM #10-9112

Compact durable kit containing the essential items for the treatment of open wounds and traumatic injuries in any pre-hospital setting. Pocket sized, vacuum sealed first aid pack designed with the Law Enforcement, Military and Security Professional. When seconds count, L.I.F.E. pack will buy you time within that "Golden Hour". To Be Used By Professional Rescuers And First Aid Trained Personnel. Made in the USA. Wound Packing Gauze, Two 4" x 4" Gauze, Tourniquet, 5" x 9" ABD Pad, 4" x 4 yd. Roll Bandage, Two 4" x 3" Sponges, Adhesive Tape, Triangular Bandage, Non-Latex Gloves.



REG. \$69.95

**Now
\$59.95**

MULTI-PURPOSE POCKET SURVIVAL TOOL

ITEM #02-9960

Must have survival tool that fits into your vest, pack or pocket. Solid stainless steel. Eleven useful functions: can opener, knife edge, flat screwdriver, cap opener, ruler 2/4 position wrench, butterfly screw wrench, saw blade, direction ancillary indication, and lanyard hole. Packed in a business card size storage case! Measures 2¾" x 1¾".



REG. \$14.95

**Now
\$6.95**

LIFESTRAW WATER FILTER

ITEM #13-0019

The LifeStraw personal water filter, a "Best Invention of the Year" (Time magazine) winner, enables users to drink water safely from contaminated water sources. LifeStraw is ideal for homeowners during emergencies such as local flooding which can contaminate drinking water supplies. LifeStraw is also ideal for campers and hikers who may be drinking from rivers or lakes and are unsure of the water safety. Lightweight and compact makes it great for travelers. The most advanced personal water filter available today. LifeStraw surpasses EPA guidelines for E. coli, Giardia, and Cryptosporidium oocysts, rigorous standards for water filtration.



REG. \$29.95

**Now
\$22.95**

5 GAL. SOLAR SHOWER

ITEM #02-0277

Our solar shower guarantees a hot shower anywhere; camping, beach or poolside. The Black color absorbs the sun's rays to heat the water (without any batteries!). Easy to operate on/off hose valve and easy to hang, with included cord and hook. Lightweight and compact for easy transport and storage. Stores enough water for 3 - 4 showers. Made of non-toxic PVC. Measures 17"L x 21"H.



REG. \$11.95

**Now
\$9.95**

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WHAT'S IN THIS SECTION

FIRE STARTERS: 79

FIRE TINDER: 83

Without fire, you're stuck in the dark with limited amenities.

Fire creates light, safety, and comfort from the cold; it gives you the ability to cook food, wash yourself, and protect yourself from predators.

And while it may seem like an easy thing to start a fire on a sunny, dry day, rubbing two damp sticks together in the middle of a high-stress survival situation isn't the way to go. Instead, prepare yourself with fire-starting essentials, and you'll literally have fire at your fingertips at a moment's notice.

THINKSTOCK

FIRE GUARANTEED

REGARDLESS OF THE CONDITIONS,
THESE TOOLS WILL SPARK A FLAME

STORY BY MICHAEL D'ANGONA

Fire is a force of nature. Harness its energy and you can stay warm, cook raw meat, purify water, and create light to see throughout the night. Fail to develop a flame and you'll find yourself cold, hungry, exposed to the surrounding wildlife, and essentially blind when the sun sets and blackness of night follows.

The old adage is to have at least five ways to create fire under survival conditions. With the variety of tools on the market, that won't be a problem. Your choices are numerous, so be prepared today and you'll survive the darkness until tomorrow.

SWEDISH FIRESTEEL

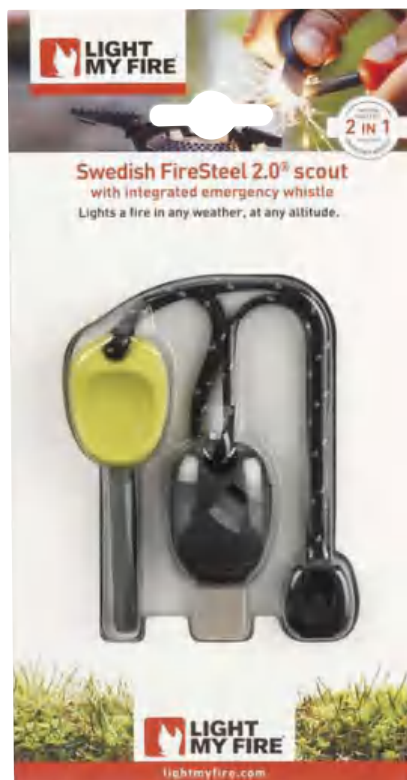
MSRP: \$16.74

LIGHTMYFIREUSA.COM

SPECIFICATIONS

- Produces thousands of strikes
- Works when wet
- Generates 5,400° F spark
- Includes emergency whistle
- Stainless steel striker
- Easy-to-use

Swedish design and ingenuity were combined to create this reliable fire steel, perfect for lighting just about any type of tinder. Use the included striker to create an incredibly hot spark. Don't worry about wet or elevated conditions because this firestarter works equally well in both. Highly useful, this unit will produce up to 3000 sparks for the Scout model and an astonishing 12,000 sparks for the Army model; far more than you will hopefully ever need when out in the wild. An integrated signal whistle in the striker's handle aids in your recovery if lost outdoors. The ideal striker for just about everyone!



POCKET PAL X2 SHARPENER AND SURVIVAL TOOL

MSRP: \$14.99

SMITHSPRODUCTS.COM

SPECIFICATIONS

- Fire starter
- Compass
- Signal whistle
- LED light
- Tapered diamond rod for sharpening
- Carbide blades

An incredible fire starter and a whole lot more! The X2 Survival Tool offers a compact fire starter that creates twice the spark of regular fire creating tools. Its compact and light-weight design allows you to keep this item in your pocket, your bug-out bag or even your car's glove compartment without sacrificing space for other goods. In addition to the valuable fire starter, this tool features two knife sharpeners, a compass, an LED light, and a high-pitched survival whistle in case you get lost and need help during your outdoor excursion.

STORMPROOF MATCH KIT

MSRP: \$7.99

INDUSTRIALREV.COM

SPECIFICATIONS

- Windproof & waterproof
- 15-second burn time
- Easy to light and re-light
- Extra long design
- Perfect for campfires, lanterns, camp stoves
- Compact design

Don't overlook what has worked for centuries. Matches are inexpensive, storable nearly everywhere and are extremely easy to use. These particular matches also function under wet and windy conditions and even after being submerged in water. Matches should be at the top of your list when building a survival supply kit. Their extra long sticks allow longer burning time to ensure your fire will catch and supply you with needed warmth, light and protection. Use them to light your camp stove, lanterns, grill or anything requiring a quick flame. The Match Kit's exterior striking surface is replaceable and provides easy lighting even under difficult conditions. Available in green, yellow and orange.



BLASTMATCH FIRE STARTER

MSRP: \$24.99

USTBRANDS.COM

SPECIFICATIONS

- Easy, one-hand operation.
- Ignites a wide range of tinder
- Targets sparks where needed
- Operates in harsh weather conditions
- Rotating bar for even wear
- Small and lightweight
- Protected from unintended sparks
- Available in safety orange or black.

Rain can put a damper on your fire starting plans and renders most fire creating devices useless, but not this one. It generates three times the heat of an ordinary survival match so your tinder gets lit fast every time. You can use it with just one hand, and even direct the sparks exactly where you want them to go. Last up to 4,000 strikes. The safety cover locks in place so there's no worry about sparks when you don't want them.



BUSHCRAFT NECKLACE

MSRP: \$14.00

WAZOOSURVIVALGEAR.COM

SPECIFICATIONS

- Authentic cowhide cord
- Wearable "flint & steel"
- Attractive design
- Custom ceramic scraper
- Reusable
- Handcrafted in the U.S.A.

Now you will never forget your fire-making device. The Bushcraft Necklace provides you with the ability to create fire using the basic, uncomplicated method of flint and steel. What's unusual about this product is that this tool is stored and carried around your neck. Put it on and forget about it. When the time comes, just take it off your neck, strike the flint and your fire comes to life. Perfect for just about anyone who ventures outdoors. Equip everyone in your family or outdoor group with one and you'll never be caught in a bind.

MAGNESIUM FIRE STARTER

MSRP: \$5.99

COGHLANS.COM

SPECIFICATIONS

- Weatherproof
- Safe to carry anywhere
- Simple-to-use
- Burns at over 5,400° F
- Creates hundreds of fires
- Included keychain

Burning at a temperature of over 5,400° F, the magnesium fire starter offers you a reliable and convenient method to create a fire while under survival conditions. The magnesium block in its solid state is not affected by water or temperature so you can carry it during even the harshest weather conditions. When it's time to create a flame, just scratch the block to create a small pile of shavings on top of your tinder. Use the included strike to ignite the shaving and instantly you'll have your much-needed fire. The included chain secures the block to your key ring, belt loop or bug-out bag carrying straps.



SWEDISH FIRE KNIFE

MSRP: \$29.95

EARTHEASY.COM

SPECIFICATIONS

- 12C27 Stainless steel
- Thermoplastic handle
- Polypropylene sheath
- Works well when wet
- Five color choices
- Weight: 3.3 ounces

Split your kindling, shred your tinder and light your fire ... all with the same piece of equipment! Made in Sweden, this tool utilizes an extra sharp survival knife with a built in firesteel located in its handle. All it takes is a few strokes across the steel to ignite your tinder and create fire. The 3.75-inch stainless steel knife is essential for your survival or camping needs and comes with its signature, Scandinavian grind. Perfect for lighting gas stoves, emergency cooking fires and signal fires.



FRESNEL LENS FIRE STARTER

MSRP: \$1.10

BESTGLIDE.COM

SPECIFICATIONS

- Size: 2 x 3.25 inches (lens)
- Size: 3.63 x 2.38 case (case)
- Thickness: 0.4 mm
- Weight: 5.5 grams
- Material: optical PVC
- Magnification: 4x

Utilize this solar fire-starting device as a back up to your primary fire creating gear. The Fresnel lens, also known as a credit card magnifier, creates a focused beam of sunlight directly at your awaiting tinder. On a bright and sunny day and with a little bit of practice you will create fire easily in the great outdoors. These simple devices are compact, inexpensive, store practically anywhere and are a great addition to the recommended "five ways to create fire" while under survival conditions. Each lens comes with its own included lens shield with helpful "wilderness" quotes on the case.



SPARKS TO FLAMES

MUST-HAVE TINDER KITS

STORY BY MICHAEL D'ANGONA

Building a fire involves more than tossing a match onto a log.

Fire is the product of tinder (starter fuel) and a spark that turns into flame. To many, tinder is a small bunch of twigs, dried grasses, or leaves in a bundle with a lot of surface area mixed with pockets of air. Although gathered tinder may be available, you can definitely rely on a tinder kit. They last forever, light immediately, and are small enough to carry anywhere. When you need a fire at night to dry your clothes in the middle of a sodden forest, you'll be glad you had at least one of these tinder kits in your backpack.

WETFIRE TINDER — 12 PACK

MSRP: \$9.99
USTBRANDS.COM

SPECIFICATIONS

- Extinguishes instantly
- Individually packed
- Easy to Store
- Burns longer when wet
- 5-year shelf life
- Weight (per cube): 0.16 ounces

Nature doesn't always present you with perfect conditions, especially when trying to light a fire. The WetFire Tinder can help change that. These small cubes provide a safe and efficient means to get your fire started when out in wet or windy environments. They amazingly burn longer when wet or moist and require only a small amount of tinder to accomplish your fire starting goal. A "must-have" for any survival or emergency kit.



THE CASCADES — ZOMBIE TINDER KIT

MSRP: \$13.99
ZOMBIETINDER.COM

SPECIFICATIONS

- Never expires
- Handmade
- Unaffected by altitude
- Long burn time
- Non-toxic
- Burns at over 1,600 degrees

This kit offers everything needed to light a fire quickly under both wet and dry conditions. Included in its reusable and reflective tin are eight pieces of "Zombie" tinder — equally a full two hours of total burn time. Three pieces function under wet conditions and the other five are perfect when the sun is shining high above. This tinder is amazingly 100% waterproof, which in itself makes this item one of your most valuable pieces of fire-starting equipment in your pack. Add the optional Para-Rod Fire Steel to make a great fire-starting combination.



BEAR GRYLLS TINDERBOX

MSRP: \$33.00

GERBERGEAR.COM

SPECIFICATIONS

- C304 stainless cutter
- Included signal mirror
- Pocket survival guide
- Dry tinder capturing box
- Polypropylene cutter cover
- Fire-producing essentials

This handy tool creates much needed tinder from nearby trees, fallen branches or even scrap wood found scattered across the landscape. Just scrape the wood using its grate-like steel cutting surface and fire-producing tinder will be created within seconds. The tinderbox works well with wet wood too, by scraping off the moist top layer and exposing the dry, tinder material underneath. Once shaved, drop your pile of tinder on your future fire site and light with a match, lighter or virtually any fire-starting device. The Bear Grylls Tinderbox comes equipped with a magnifying glass, as an alternate fire-creating device, as well as a signal mirror to help aid you when lost. The handy plastic cover provides protection when stored in your pocket or survival bag.



FIRE LITE AND TINDER QUICK

MSRP: \$10.00

SURVIVEOUTDOORSLONGER.COM

SPECIFICATIONS

- Waterproof tinder
- Lights with a single spark
- Compact design
- Produces over 5,000 sparks
- One hand operation
- Burns up to 3 minutes

This combination of sparker and tinder will get your fire started quickly even under the most extreme weather conditions. The striker features a single-hand operation that allows you to easily aim the sparks directly on the included tinder that burns for an incredible three minutes. This waterproof tinder lights with a single spark. No more fumbling trying to create a steady flame; this combo allows you plenty of time. The valuable duo is perfect for anyone on the go. You can't afford not to include these items in your supply bag or back pocket. You never know what you miss until you don't have it and fire should never be on that list.

TINDER DUST

MSRP: \$4.95

EARTHEASY.COM

SPECIFICATIONS

- Lights when wet
- 100% natural
- Non-toxic, environmentally friendly
- Made from Montezuma Pine
- Environmentally friendly
- Weight: 1.0 ounce

Convenience is the name of the game with this tinder. Just take a pinch of shavings and add a spark from your firesteel to produce instant fire! Made from the stumps of fatwood pines, these shaving contain 80% resin content, which is the secret behind its long burning time. It produces an extremely hot flame, crucial to having kindling catch quickly to help build your fire. The savings are non-toxic, environmentally friendly, and contain no chemical of any kind, just nature's natural fire starting materials! Comes stored in a handy plastic holding container.

EMERGENCY TINDER KIT

MSRP: \$4.99

REL.COM

SPECIFICATIONS

- Bug-out bag essential
- Lights when wet
- 5-7 minute burn time
- Odorless
- Non-toxic
- Weight: 2 ounces

This emergency fire starting kit utilizes tinder and a simple waterproof striker to produce much needed fire without the need for matches, lighters or other fire-creating devices. Each of the included eight pieces of tinder burns for nearly seven minutes; plenty of time to add fuel and build yourself a roaring blaze. All these essentials are packed in a flip-top container that fits perfectly in any sized emergency kit or even your pants pocket. Fire can be a lifesaver; don't be left out in the wild without it.



BADDEST BEE FIRE FUSES (THREE, 8-PACKS)

MSRP: \$15.50

POCKETBELLOWS.COM

SPECIFICATIONS

- Low ignition temperature
- 3- to 5-inch flame
- Compact carrying case
- Length: 1.75 inches
- 100 percent Organic materials
- Made in U.S.A.

These little babies are named the "baddest" fire fuses ... and rightfully so! Made from 100 percent organic materials including beeswax, olive oil, and cotton, these mini "torches" provide a constant flame for up to 10 minutes while under harsh weather conditions. Just a few sparks from a flint striker is all it takes to get your fire going in wet, damp or dry environments. Each tiny canister holds eight fire fuses and it easily fits in your pants or jacket pocket. You'll never be caught out in the wild needing a fire and surrounded by wet, unusable tinder when the Bee has you covered.

TINDER ON A ROPE

MSRP: \$4.95

EARTHEASY.COM

SPECIFICATIONS

- All natural
- Environmentally friendly
- 80% resin content
- Slices easily
- Convenient carrying rope

What better way to start your fire than with all-natural cultivated pine wood? This easy to carry fire starter is composed of 80% resin that burns hotter and longer than paper or paraffin. Just use your knife to create a small pile of shavings and apply a spark or flame from any fire-starting source you will be good to go with heat, warmth and light through the night. There are no noxious fumes or harmful chemicals added, just all-natural wood from (fatwood) stumps located in the highlands of Honduras. Lights easily when wet. Perfect for all environments.





FIRE CORD

MSRP: \$12.49

NOTIFBUTWHENSURVIVALSTORE.COM

SPECIFICATIONS

- Highly versatile
- Red-colored tinder strand
- Easy to ignite
- True 550 cord
- 25-foot length
- Camo color

By now, most everyone knows the versatility of paracord. Now it's time to add one more use for this key survival item ... fire starter! Hidden within its seven strands is an eighth inner red strand engineered to be removed, shredded and ignited to produce a needed flame. Use a flint to create sparks to ignite or light directly from matches, lighters or any open flame. The paracord is useful to create survival bracelets, zipper pulls, lashing, key chains or just about anything and rest assured, if you need to start a fire in a pinch, you now know this item's survival secret!



LIGHTNING NUGGETS

MSRP: \$4.99

LIGHTNINGNUGGETS.COM

SPECIFICATIONS

- Non-Toxic
- All natural ingredients
- Composed of recycled products
- Purified paraffin wax
- 15 minute burn time
- Long 8-inch flame
- 12-pack

Natural and effective, Lightning nuggets allow you to start much needed fire while preserving the quality of the surrounding environment. This compact fire tinder produces a long 8-inch flame for a minimum of 15 minutes, more than enough time to get your fire blazing for heat, light and protection from nocturnal predators and irritating biting insects. Each nugget is composed of recycled forest byproducts, which produces no hazards and completes nature's carbon cycle as a renewable resource. Simple, effective and beneficial to preserve nature's natural balance ... these little nuggets are a must-have for everyone.

FIRE STICKS

MSRP: \$2.99

COGHLANS.COM

SPECIFICATIONS

- Non-toxic
- Starts burning quickly
- Burns completely
- No odor
- Waterproof
- Inexpensive

Need tinder that lights even after drenched with water? This one does, and will continue to burn until your fire is roaring and lighting up the night sky. This pack of 12 fire sticks is perfect to light just about any type of fire. They leave no toxic or offensive odors, burn completely every time and when wet, will light without difficulty. You can't afford to be without these valuable survival or everyday use items. Packs easily within your survival bag or your overnight camping pack.



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WHAT'S IN THIS SECTION

FISHING TACKLE: 89

COMPACT STOVES: 94

Dehydration and starvation are killers.

Your survival situation is compounded substantially if you don't have the ability to find food and water, or if you didn't bring with you enough of either. You won't last more than a few days without water and not much more than a couple of weeks without food. In the wilderness, you may be surrounded by food sources and not even know it; most every animal is edible and a vast variety of wild plants are consumable. It is your job to find them.

GETTY IMAGES

THE CATCH OF THE DAY

EFFECTIVE FISHING GEAR FOR SURVIVAL SITUATIONS

STORY BY MICHAEL D'ANGONA

Fish can be your go-to food source when there's little else available. Lakes, streams, and ponds, more often than not, are stocked with an abundance of fish, ready to be cooked over an open campfire. But first they must be caught. That's the tricky part. With no equipment, you'll have a difficult, if not nearly impossible time obtaining your dinner, so always remember to include in your survival packs the necessary tools to secure an abundant catch. These fishing items range from a simple spool of line, a few hooks and a lure or two, to more elaborate set-ups that may include a bowfishing kit, or a complete mini-sized rod and reel perfect for any unexpected survival situation. Keep in mind, all survival fishing gear must be easy for you to use, compact enough to fit into your pack or even secured on your body, and should contain a variety of items needed to fish whenever the need may arise. No unnecessary searching around your camp for makeshift parts should be required. With some patience and the correct equipment, your fish dinner will be caught, cooked and ready to satisfy your nagging hunger.

PACKER ROD

MSRP: \$69.95

EMMROD.COM

Compact, yet powerful enough to tackle the fight of the hooked fish, this rod is a perfect survival fishing item for any bug-out kit. Its handle is constructed of cast aluminum while its rod is pure stainless steel, ensuring years of heavy-duty worry-free use. It features a patented quick disconnect for hassle-free breakdown, allowing the unit to be stored easily in your backpack, under your car seat or tucked away with your boating supplies. Choose from eight colors and five coil preferences. Eating fish can add much needed calories and protein while under emergency situations; give your chances of catching them a boost with this amazing fishing rod. (Reel not included, but available as an add-on.)



BEAR GRYLLS ULTIMATE KIT

MSRP: \$59.99

GERBERGEAR.COM

A survival kit and fishing kit – all in one compact unit. The Bear Grylls kit is perfect to cover most of the basics of survival and is especially useful when you want to add fish to your outdoor dinner menu. Contained within a waterproof pouch are needed fishing essentials including hooks, sinkers, a multi-tool with wire cutters, an all-purpose knife and a pre-wound spool of nylon line. Quality of goods is top priority with Gerber Gear and these items will hold up to years of outdoor punishment. They're guaranteed to do the job when needed.



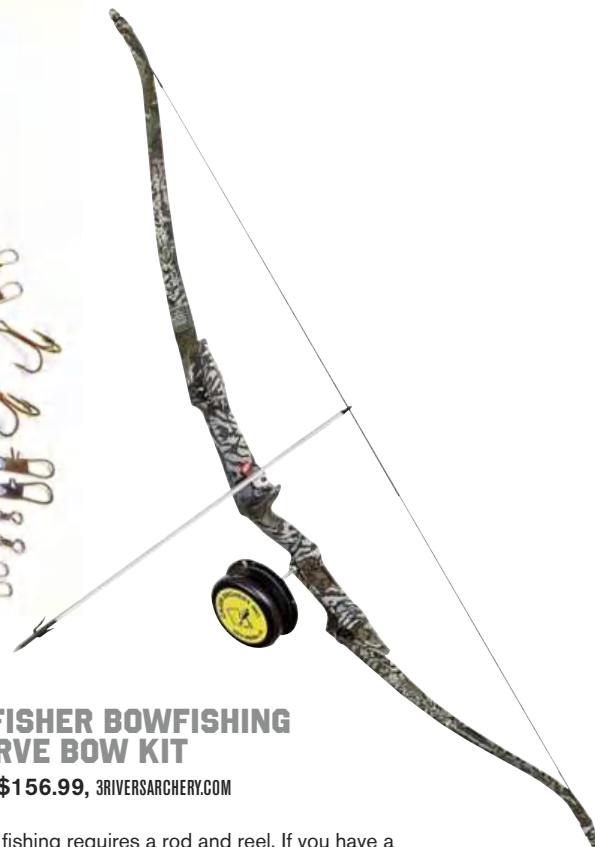


SURVIVAL FISHING KIT II

MSRP: \$23.95

[UNCLEFLINTS.COM](http://uncleflints.com)

A fishing kit is an absolute necessity when planning for any survival situation. This kit combines quality items with a sleek, compact and easily storable container. Over 63 high-quality pieces are contained within its steel hinged-lid box (which doubles as a signal reflector in a pinch), including both a 20 and 40 lb. test lines, numerous jigs, lures, swivels, and variety of different sized hooks. Sinkers, bobbers, leaders and even safety pins, razor blades and aluminum foil complete this diverse assembly of goods. An included instruction sheet explains the basics of fishing knot tying. This is the perfect kit for temporary survival situations when the presence of nearby fish could make a tasty and filling dinner. Assembled entirely in the U.S.A!



KINGFISHER BOWFISHING RECURVE BOW KIT

MSRP: \$156.99, 3RIVERSARCHERY.COM

Not all fishing requires a rod and reel. If you have a knack for archery, then this kit is for you. The Bowfishing Recurve Bow kit includes everything you need to "capture" your dinner when out in the wild. The kit includes a multi-use bow, available in weights of 40-pound, 45-pound and 50-pound @ 28-inch draw, a front mounting reel with 50 yards of 80-pound test line, and a 31-inch solid fiberglass bowfishing arrow with point. A Snap Shot rest rounds out this complete set. Available in an all-season camo finish. Perfect for beginners or seasoned pros!

BEGINNERS BOWFISHING KIT

MSRP: \$43.99, 3RIVERSARCHERY.COM

Brand new to bowfishing? Start with this kit to get all the basics down before you head out on the water. This beginner's kit includes a 5-inch tape-on bowfishing reel with line clip, fishing line, an AMS safety slide, a solid fiberglass arrow installed with a Mayham™ fish point and finally an instructional DVD to take you through all the ins and outs of this unique activity. When lost in the wild, hunger comes quickly and fish can make a great meal – if you can catch them. This kit gives you the upper hand and before you know it you'll have plenty of fish to eat to keep your energy up and replenish those needed lost calories! Fits both right- and left-handed bows. Instructions included.





SURVIVAL FISHING KIT

MSRP: \$27.99, ROTHCO.COM

All the basics are included in this compact fishing kit that literally fits in your back pocket. You will have instant access to 20 feet of 10-pound fishing line, hooks, leads, jig hooks, plastic bobbers, safety pins, and tin sinkers. Just find a long pole or discarded soda or beer can to wrap your line around and you're off fishing. This basic kit allows you the chance to catch fish when near a pond or lake in the wilderness. A hard-shell metal tin holds all your items securely and away from elements. Supply one kit for every member of your group to ensure everyone has a fighting chance to fish, eat and ultimately survive.



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www.tormach.com/asg



ADVENTURE BRACELET

MSRP: \$89.00, WAZOOSURVIVALGEAR.COM

Paracord bracelets are abundant from many sources, but none like this! This Adventure Bracelet is essentially a survival toolbox on your wrist. It's loaded with essential survival gear including, a compass, fire steel, whistle, a reflector, surgical tubing and a reliable signal mirror. Important fishing gear is also a key component to this wrist full of gadgets that can help you gain necessary sustenance and much needed calories by assisting in catching your dinner when out in the wild. Hooks, fishing line and included weights can help do the job; just add your own bait! Clip the bracelet around your wrist and you'll never have to worry about forgetting your fishing kit again. Black, goldenrod or olive drab colors available. Fits small, medium and large wrist sizes.

SURVIVAL FISHING KIT

MSRP: \$11.95

VIGILANT-TRAILS.COM

No fishing pole? No problem. The Vigilant Trails fishing kit has everything you need to catch a wide range of fish species while you're under survival conditions. This kit is chock full of all your fishing necessities including a pre-wound spool of 150-foot clear 8-pound test, a lock-back knife, artificial worms, lures, floats, leaders, and a variety of different sized hooks. It fits easily in your BOB, your E.D.C. (every-day-carry), and even your glove compartment or back pants pocket. An included fishing guide helps you identify different species and allow you to use the best techniques available to make a catch. Fishing basics, including tying knots, making fish traps, de-scaling, rigging and various baiting methods are detailed for the "average Joe" not familiar with fundamentals of fishing.



YO-YO FISHING REEL

MSRP: \$5.24

NOTIFBUTWHENSURVIVALSTORE.COM

Economical and easy to use, this Yo-Yo Reel catches fish automatically so you can tend to other survival matters at hand. Just attach the reel to an overhanging tree while you set up camp and before you know it, dinner will be caught. The unit is constructed of stainless steel (not carbon steel that will corrode) and wound with 60-pound test rot-resistant nylon line, strong enough to land even the biggest fish. It features an extremely sensitive trigger that offers quick and fast reaction times and adjusts to various line tensions. Buy and set several units to increase your odds of a fish dinner during any outdoor excursion or survival situation.

WITNESS PAVONA CONCEALED CARRY DUO BEAUTIFUL, DURABLE & WELL DESIGNED

The hottest pistol on the market just got better! Witness Pavona Pistols may now be ordered with a tastefully designed concealed-carry purse. Unique purse features include right or left hand access points with a lockable zipper, steel cable-lined shoulder straps, and a concealed carry compartment made with sturdy materials and a clever internal concealment design.

The concealed carry compartment features a polymer holster with hook and loop attachment, which allows the user to adjust for a user-unique gripping and retrieval style. Conceal with confidence knowing the secured polymer holster design ensures proper placement, every time, even if the purse or its contents shift. Assembled in the USA with high grade leather, hardware and materials.



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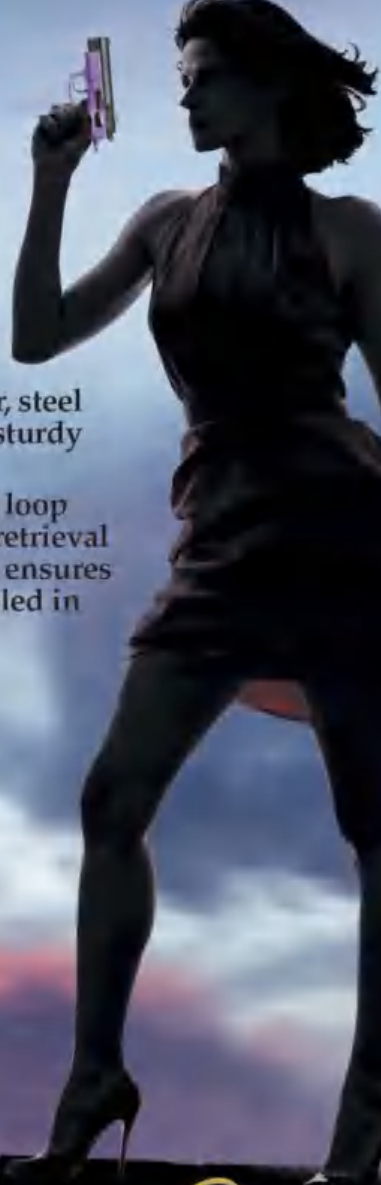
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Pistol & Compartment Purse*

*Model 999505: Combo:
Pistol & Messenger Purse*

Always abide by all local & federal laws concerning firearms ownership, handling, storage & safety. If your dealer cannot get you a Witness Pavona Pistol / Purse Combo, ask them to email us for more information at eaacorp@eaacorp.com or write to us at: European American Armory, P.O. Box 560746, Rockledge, FL 32956.

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KEEP YOUR COOL

STARTING AT \$20, MINI STOVES ALLOW YOU TO PREPARE MEALS ANY PLACE, ANYTIME

STORY BY HANNAH SPANGENBERG

A hot meal during a critical situation can be just what you need to revitalize and power through to survive.

These mini-stoves help you do just that with multiple fuel types, weights, and capacities. Starting just under \$20, these little stoves could save your life with their essential heat, and they're all light enough to toss into any pack, so there's no reason to leave them behind on any excursion.

JETBOIL FLASH COOKING SYSTEM

MSRP: \$99.95

JETBOIL.COM

SPECIFICATIONS

- 1 liter FluxRing cooking cup with cozy
- Adjustable stainless steel burner
- Color-changing heat indicator

Jetboil's Flash Cooking System lights with the click of a button and in just around two minutes provides two cups of boiling water for your favorite hot drink or freeze dried meal. The cooking cup clips onto the burner to prevent accidental spills and the fuel canister tripod ensures that it won't tip over unexpectedly. The insulating cozy features a color-changing heat indicator that lets you know when it's hot.



JETBOIL JOULE COOKING SYSTEM

MSRP: \$199.95

JETBOIL.COM

SPECIFICATIONS

- 2.5 L insulated cooking vessel
- Consistent heat down to 10°F/-12°C
- High 10,000 BTU output

The Jetboil Joule is the complete package when it comes to cooking off-grid. Even in almost freezing weather conditions, it maintains consistent heat output with its proprietary regulator technology. The 10,000 BTU burner allows for rapid boil time but also has excellent simmer control for cooking. Its FluxRing cup surrounded by an insulated cozy allows you to boil up to 2.5 liters of water. Useable in any type of weather. Award winning.





MSR POCKETROCKET COOKING SYSTEM

MSRP: \$39.95

MSRGEAR.COM

SPECIFICATIONS

- Weight: 3 ounces
- Boil time: 3.5 minutes
- Tri-sectional Wind Clip
- Includes hard-shell carry case

The MSR PocketRocket makes cooking on the trail easy, even in rough weather conditions. Precision flame control goes from torch to simmer as the Wind Clip wind shield boosts efficiency – remember, weather conditions are not always ideal. It serves as a perfect emergency source in the home or away from it. Weighing just 3 ounces, it's hardly noticeable when trekking with your pack and it boils a liter of water in less than three and a half minutes.

BIOLITE CAMPSTOVE

MSRP: \$129.95

BIOLITESTOVE.COM

SPECIFICATIONS

- Weight: 2.06 lbs.
- Boil time: 4.5 minutes (1 liter water)
- Creates electricity: USB compatible charging port

In need of some off-grid cooking? Bio-Lite's wood-burning CampStove is up for the job. It creates a smokeless campfire that can cook meals and boil water in minutes. This stove also creates 2 watts of electricity to charge smartphones, headlamps and more, which can be essential in life-or-death situations. An internal fan forces air back into the burn chamber, which allows for a more efficient and cleaner burn. This top of the line product is essential for any survival situation.



MSR WINDBURNER

MSRP: \$129.95

MSRGEAR.COM

SPECIFICATIONS

- 1 L
- Boil time: 2.5 minutes
- Weight: 15.25 ounces

The MSR WindBurner is an all-in-one integrated system that is perfect for cooking in the backcountry. Its components include a secure-locking pot, mug with cozy, and cooking system, which fits perfectly inside itself to save room inside your pack. Despite harsh outside conditions like wind, this stove features an enclosed design with an internal pressure regulator to help your stove burn consistently. This stove boils one liter of water in any and all conditions to help keep you nourished throughout your outdoor experience.



PRIMUS CLASSIC TRAIL

MSRP: \$19.99

PRIMUSCAMPING.COM

SPECIFICATIONS

- Manual ignition
- Weight: 8 ounces
- Nylon storage bag

The Primus Classic Trail stove is one of the most affordable. It is durable and classic at a great

value. At 8 ounces, it's hardly noticeable in a pack, which is great when trekking through hazardous terrain. The Classic Trail boils water in only three minutes. Its crosswise pot support acts as a built-in wind-screen, making cooking fast and reliable even in undesirable conditions. You can't beat the quality and price of this essential mini-stove to keep you prepared for any survival situation.

VARGO HEXAGON WOOD STOVE

MSRP: STARTING FROM \$59.95

VARGOOUTDOORS.COM

SPECIFICATIONS

- Available in: 4.1 ounces Ultralight Titanium
- Available in: 7.4 ounces Stainless Steel
- Hinged fuel/damper door
- Nylon carrying case

Never worry about carrying fuel in your pack again. This wood-burning stove folds completely flat, taking up minimal room in your bug-out bag. Its extremely quick set up process allows you to be cooking in no time once your fire is started. The Hexagon Wood Stove is available in both stainless steel and ultralight titanium. Though fire building can be a longer process, wood is a source of renewable fuel that is available almost everywhere.



MSR WINDBURNER

MSRP: \$69.99

SOLOSTOVE.COM

SPECIFICATIONS

- Weight: 9 ounces
- 304 stainless steel
- Boil time: 8-10 minutes.

The Solo Stove is not only wood-burning, it's compact, lightweight, durable and environmentally friendly. Use sticks, twigs, pinecones and other biomass to fuel this essential stove. Its ability to use wood as renewable fuel eliminates the need for carrying around a fuel canister in your pack. Not only are you getting a great meal in the outdoors, you're also reducing your carbon footprint. Also available in a larger size (Titan) for \$89.99



OPTIMUS VEGA

MSRP: 94.95
OPTIMUSSTOVES.COM

SPECIFICATIONS

- Boil time: as little as 3 min/L in 4 Season Mode and 4.5 min/L in efficiency mode depending on climate etc.
- Windscreen and storage bag
- Weight: 6.28 ounces

Want a stove that will work seamlessly during all four seasons? The Optimus Vega does just that with its four-season mode, which is perfect for cold temperatures and when fast boil time is needed. It allows two cooking methods in one stove, also offering its efficiency mode – perfect for precision cooking! It is known for its extreme stability as it has the lowest profile of all other stoves on the market. It features a windscreen for cooking in harsh conditions. Award winning.

SNOWPEAK GIGAPOWER STOVE - AUTO

MSRP: \$49.95
SNOWPEAK.COM

SPECIFICATIONS

- Boil Time: 4 min. 48 sec.
- Burn Time: 85 min. on high (250 gram fuel)
- Weight: 3.75 ounces

Compact, powerful and reliable, this stove is great for any outdoor cooking needs. In the turn of a knob and the click of button, you'll be enjoying your favorite freeze-dried meal in minutes. Composed of stainless steel, aluminum and brass, this stove is durable and boils a liter of water in less than five minutes. Don't be caught without this extremely light, portable stove in the middle of a disaster. Also available in Manual model without igniter (\$39.95).



SOTO MICRO REGULATOR STOVE

MSRP: 69.95
SOTOOUTDOORS.COM

SPECIFICATIONS

- Weight: 2.6 ounces
- Stealth igniter
- Includes case

Trying to survive in sub-freezing temperatures? Not a problem. Even in cold weather, the Soto Micro Regulator Stove will maintain consistent output to heat your meal. Inside is a proprietary stealth igniter for simplicity and improved ignition. The large concave burner head contains multiple fire holes and distributes the flame evenly, making it ideal for cooking. This compact stove weighs only 2.6 ounces, is easy to operate, and is shock resistant making it an ideal option for cooking in undesirable conditions.

WHAT'S IN THIS SECTION

MULTI-TOOLS: 99

TREKKING POLES: 104

Your survival could depend on a simple knife blade or can opener.

Bare hands are wonderful, but many jobs are outside the abilities of our digits alone. Keeping a variety of tools in your emergency packs is essential to survival. The trick is figuring out which tools to take. Their usefulness should offset the added bulk and weight.



GETTY IMAGES



NEAR PERFECT

IN AN EMERGENCY, THE HANDY MULTI-TOOL IS MUST-HAVE GEAR

STORY BY SIMON MEYERS

The ubiquitous multi-tool comes in hundreds of configurations and has quickly replaced the Swiss Army-style pocket knife in utility and function.

The modern multi-tool was first developed by Tim Leatherman in 1984, and dozens of companies around the world soon followed suit. Tools with 30 or more different functions are available, and some have branched off to become specialized for a certain type of weapon or for bicycles, et al.

Most survival kits sold these days include a multi-tool, which goes to show if you don't have one handy in an emergency or for everyday carry, you're missing out on this very versatile piece of gear. Whether you need it to fix a rifle in the field, a mechanical issue on a bicycle or something that will stave off the marauding hordes in a SHTF situation, it may just be the perfect tool.

SWITCHPLIER 2.0

MSRP: \$64.00

SOGKNIVES.COM

SPECIFICATIONS

- Three-sided file
- Bolt grip channel
- Can opener
- Medium flat screwdriver
- Needle-nose pliers
- Ruler
- Awl
- Bottle opener
- Hard wire cutter
- Multi-angle needle-nose pliers
- Philips screwdriver
- Small flat screwdriver

With the flick of a button out springs the pliers and handle. Made from 420 steel, the silver and black tool contains 12 functions.

POWERASSIST EOD

MSRP: \$126.50

SOGKNIVES.COM

SPECIFICATIONS

- Three-sided file
- Can opener
- Bolt grip channel
- Fuzewell spike
- Large flat screwdriver
- Philips screwdriver
- Small flat screwdriver
- Wire crimper

- Blasting cap crimper
- Bottle opener
- Full serrated blade
- Hard wire cutter
- Needle-nose pliers
- Ruler
- Straight edge blade

Finished in black oxide, the PowerAssist EOD weighs 9.6 ounces and is 7 inches long (open). It comes with a tough nylon sheath.





POWERLOCK S60

MSRP: \$114.00

SOGKNIVES.COM

SPECIFICATIONS

- Half-serrated blade
- Three-sided file
- Blasting cap crimper
- Bottle opener
- Hard wire cutter
- Medium flat screwdriver
- Phillips screwdriver
- Scissors
- Wire crimper
- 1/4 Drive
- Awl
- Bolt grip channel
- Can opener
- Large flat screwdriver
- Needle-nose pliers
- Ruler
- Small flat screwdriver
- Wood saw

With a total of 18 tools, the Powerlock has stainless steel covers that protect the tools while being stored. The tool weighs 9.6 ounces and is 7 inches long.

VOODOO TACTICAL MULTI-TOOL

MSRP: \$10.95

VOODOOTACTICAL.NET

SPECIFICATIONS

- Knife blade
- Phillips screwdriver
- Serrated blade
- Bottle opener
- Two-sided file
- Flat screwdriver
- Can opener
- Chisel
- Wood saw

Voodoo's easy-to-grip and inexpensive multi-tool has 420 stainless steel tools that mount inside the stylish anodized aluminum handles. It measures only four inches when closed.





AR15 TOOL

MSRP: \$4.95

EARTHEASY.COM

SPECIFICATIONS

- Combination needle-nose pliers
- Carbide cutter
- G10 grip plates
- Carbide glass-breaker
- Carrier scraper
- 10 function bolt/firing pin/cam pin scraper
- Cotter pin puller
- Bolt override tool
- A1 & A2 front site adjuster
- Interchangeable pin punch
- Interchangeable hooked pick
- 8-32 male and female thread receivers
- 3.25-inch 440c serrated Tanto knife
- 12 high quality bits with bit driver
- Tap hammer
- Metal file

Keep your AR-15 in proper working order. Mount optics, lights, rails, etc., or override a jammed bolt. Disassemble and reassemble with this tool that comes with a MOLLE-compatible sheath.



MP1

MSRP: \$4.95

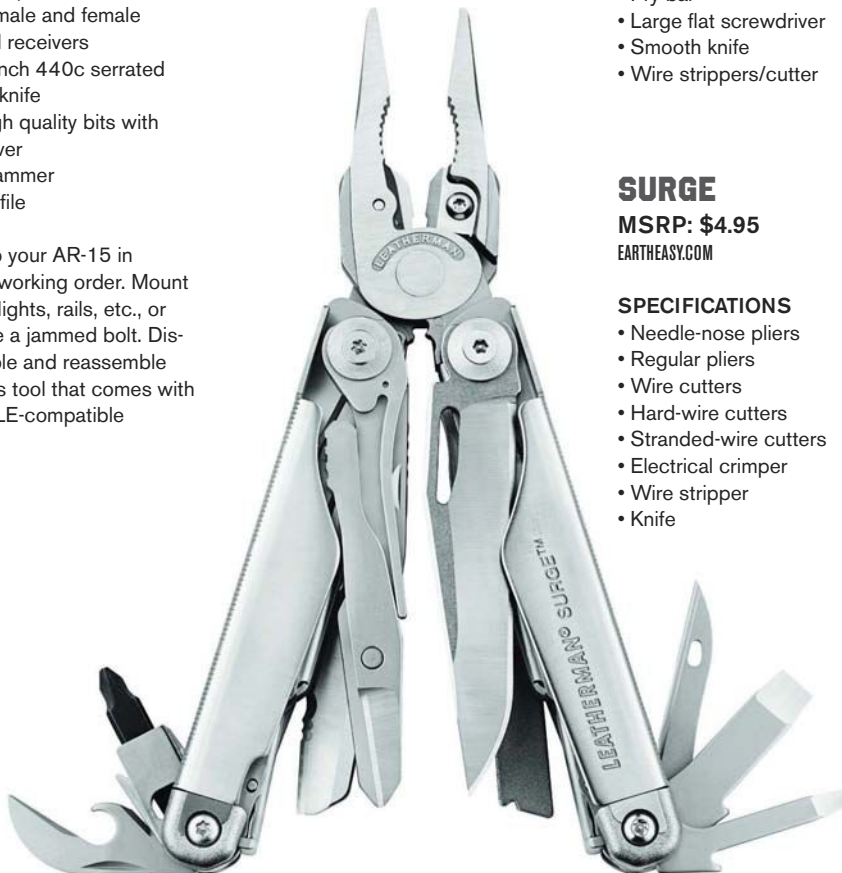
EARTHEASY.COM

SPECIFICATIONS

- Pliers
- Bottle opener
- Full serrated blade
- Pry bar
- Large flat screwdriver
- Smooth knife
- Wire strippers/cutter

- Philips screwdriver
- Flat screwdriver

The tool's molded composite G-10 grip is slip-proof, and it comes with a molded sheath. The tool is 8 ounces and 4.38 inches long (closed). The pliers are 6450 carbon steel and the knives are 420 stainless steel.



SURGE

MSRP: \$4.95

EARTHEASY.COM

SPECIFICATIONS

- Needle-nose pliers
- Regular pliers
- Wire cutters
- Hard-wire cutters
- Stranded-wire cutters
- Electrical crimper
- Wire stripper
- Knife

- Serrated knife
- Saw
- Spring-action scissors
- Awl w/thread loop
- Ruler
- Can opener
- Bottle opener
- Wood/metal file
- Diamond-coated file
- Blade exchanger
- Large bit driver
- Large screwdriver
- Small screwdriver

One of Leatherman's largest tools, it features the largest tools in the line. It weighs 12.5 ounces but is only 4.5 inches (closed), comes either stainless steel or black (shown).



GUPPIE

MSRP: \$39.99

CRKT.COM

SPECIFICATIONS

- L.E.D. flashlight
- Carabiner
- Flat screwdriver (2)
- Phillips screwdriver (2)
- Knife blade
- Adjusting wrench

This pint-sized tool comes with a host of features that makes it a great addition to your pack or even as a keychain (also has a pocket clip). Only 3.5 inches long when closed, it weighs 4.1 ounces.



JUICE XE6

MSRP: \$99.85

LEATHERMAN.COM

SPECIFICATIONS

- Needle-nose pliers
- Regular pliers
- Hard-wire cutters
- Wire cutters
- Knife
- Serrated knife
- Saw
- Spring-action scissors
- Awl
- Can opener

- Bottle opener
- Corkscrew
- Wood/metal file
- Diamond-coated file
- Phillips screwdriver
- Medium/large screwdriver
- Small screwdriver
- Extra-small screwdriver

It comes in two colors, moss and granite (shown), with an optional sheath and engraving. The XE6 is 6.9 ounces, only 3.25 inches long (closed) and has 18 tools.



ZILLA-TOOL

MSRP: \$49.99

CRKT.COM

SPECIFICATIONS

- Pliers
- Wire cutter
- Flat screwdriver
- Phillips screwdriver
- Knife blade

At 6.5 inches and 7.4 ounces, it is a large tool, but the included sheath makes it easy to carry. Made from black glass-filled nylon it is sparse on tools but high on quality.



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TREK CAREFULLY

TREKKING POLES INCREASE STABILITY AND REDUCE THE LIKELIHOOD OF INJURIES

STORY BY SEAN COOPER

Nothing is worse than a twisted ankle when you've still got 10 miles to go to reach safety or rescue. Painfully hobbling over rocks and roots is no way to travel.

Since prevention is the best medicine, it is a good idea to keep a set of trekking poles with you. Not only do they provide immense stability over rough terrain, but they decrease the impact on your knees and feet.

Trek carefully.

HEALTHPRO MBC-M3710Q ALUMINUM PROFESSIONAL TREKKING POLE

MSRP: \$44.95

HEALTHPROINNOVATIONS.COM

The HealthPro MBC-M3710Q trekking poles are made from duralumin 7075 aluminum. Poles are adjustable from 24 to 54 inches in length. It also has a durable tungsten carbide tip hidden under the rubber foot. EVA foam hand grips have an ergonomic, contoured shape and are easy to hold.

SPECIFICATIONS

- Three section duralumin 7075 aluminum pole
- Sure EVA foam grips
- Wrist strap
- Quick locking mechanism
- Trekking baskets for easy on-off application
- Carbide tip
- Compass in handle
- Removable rubber boot tip
- Weight: 8.4 ounces



BRAZOS FREE FORM HICKORY WALKING STICK

MSRP: \$34.00

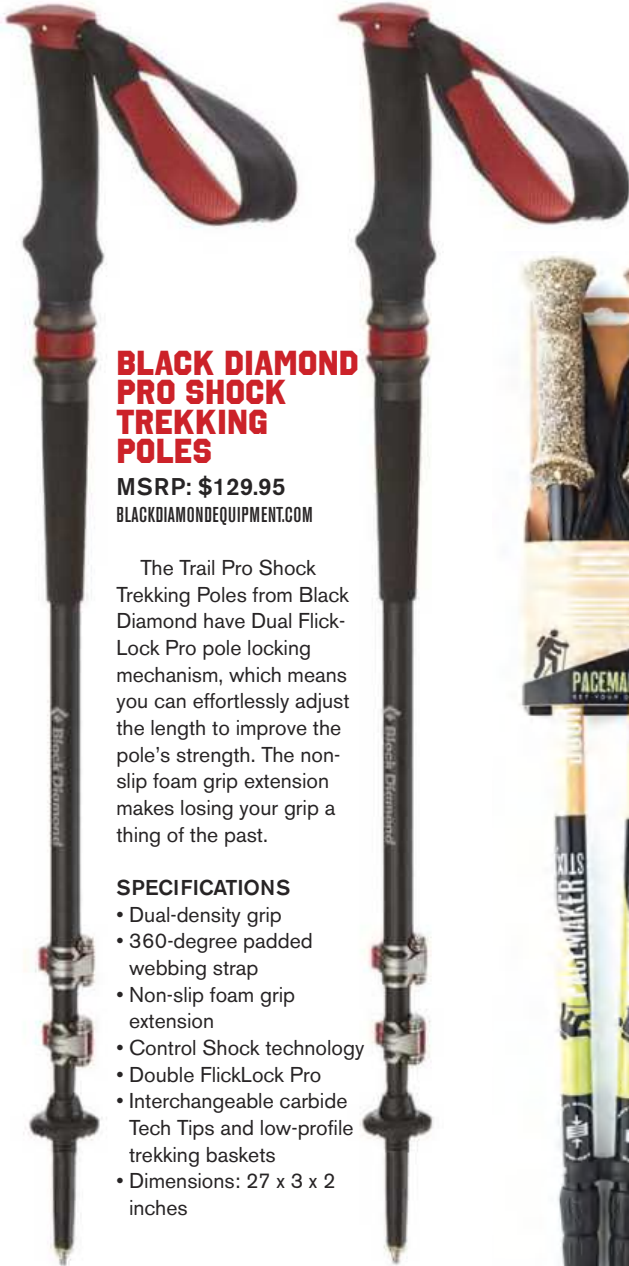
BRAZOS-WALKING-STICKS.COM

Whether you're hiking on the toughest of terrain or taking a short walk to the nearest water source, you can't go wrong with this natural wood walking stick. It combines a rugged, rustic look with above average strength to deliver a walking stick you can depend on.

SPECIFICATIONS

- Ideal for hiking on difficult terrain
- Made from hickory, a strong, durable wood
- The leather strap at the top to secure grip
- Made in the USA by master woodworkers
- Handcrafted
- Comes in four sizes





BLACK DIAMOND PRO SHOCK TREKKING POLES

MSRP: \$129.95
BLACKDIAMONDEQUIPMENT.COM

The Trail Pro Shock Trekking Poles from Black Diamond have Dual Flick-Lock Pro pole locking mechanism, which means you can effortlessly adjust the length to improve the pole's strength. The non-slip foam grip extension makes losing your grip a thing of the past.

SPECIFICATIONS

- Dual-density grip
- 360-degree padded webbing strap
- Non-slip foam grip extension
- Control Shock technology
- Double FlickLock Pro
- Interchangeable carbide Tech Tips and low-profile trekking baskets
- Dimensions: 27 x 3 x 2 inches



PACEMAKER JOURNEY AS POLES

MSRP: \$45.95
PACEMAKERSTIX.COM

These lightweight, telescoping poles have a special anti-shock feature built in that will come in handy over hard or rough terrain. That means less wear and tear on your body, and better chances of making your journey safe and fast. Only 9.5 ounces.

SPECIFICATIONS

- Lightweight
- Made of aircraft grade 7075 aluminum
- Telescoping sections secured with failsafe internal locking mechanisms
- Enhanced comfort wrist straps
- Tungsten tips
- Vulcanized "extended life" rubber feet
- Anti-shock



PACEMAKER EXPEDITION POLES

MSRP: \$47.95
PACEMAKERSTIX.COM

Whether you're 5 foot 2, or 6 foot 4, the PaceMaker Expedition Trekking Poles work for people of different shapes and sizes. The poles telescope from 27 to 54 inches with the patented flip-lock technology. They're made of durable, lightweight 7075 "aircraft grade" aluminum, weighing only 10.5 ounces each.

Extra rubber feet, snow baskets and trail baskets are available to order.

SPECIFICATIONS

- Lightweight
- Made of aircraft grade 7075 aluminum
- Fail-safe flip-lock locking mechanism
- Telescoping
- 1-year warranty against defect

Trekking Poles



BLACK DIAMOND ALPINE CARBON CORK TREKKING POLES

MSRP: \$159.95
BLACKDIAMONDEQUIPMENT.COM

The extremely lightweight poles will make the most sense for those that need to account for every ounce of survival supplies. A sturdy, reliable pole with a cork and carbon makeup ensures that you aren't carting around unnecessary weight. The pole's locking mechanism and natural cork grip allow for an easy grip and a sure footing.

SPECIFICATIONS

- Synthetic
- Lightweight pole
- Natural cork grip
- FlickLock Pro adjustable security
- 100 percent carbon fiber construction
- Dimensions: 27 x 3 x 2 inches

BLACK DIAMOND TRAIL ERGO CORK TREKKING POLES

MSRP: \$ 119.95
BLACKDIAMONDEQUIPMENT.COM

The Trail Ergo Cork Trekking Poles are all-season poles that work particularly well in warmer weather. The natural cork grips wick away sweat so there's less chance of chaffing or slip. Grips are also set at a 15-degree corrective angle for optimal grip position. The poles come with a number of nice-to-have features, such as non-slip foam grip extension and double flick locks.

SPECIFICATIONS

- Natural cork grip wicks away sweat
- 15-degree corrective angle for optimal grip position
- Non-slip foam grip extension and 360-degree padded webbing strap
- Double FlickLocks
- Interchangeable carbide Tech Tips, low-profile Trekking Baskets and Powder Baskets
- Dimensions: 28 x 3 x 2 inches

BLACK DIAMOND ULTRA DISTANCE TREKKING POLE

MSRP: \$159.95
BLACKDIAMONDEQUIPMENT.COM

This versatile trekking pole is ultra-portable with its Z-pole folding design, and ultra-light. It's made of lightweight 100: carbon fiber. Steep terrain will no longer be a problem with the non-slip extension for quick choke.

SPECIFICATIONS

- Ideal for hiking on difficult terrain
- Made from hickory, a strong, durable wood
- The leather strap at the top to secure grip
- Made in the USA by master woodworkers
- Handcrafted
- Comes in four sizes





BLACK DIAMOND WOMEN'S DISTANCE FLZ TREKKING POLE

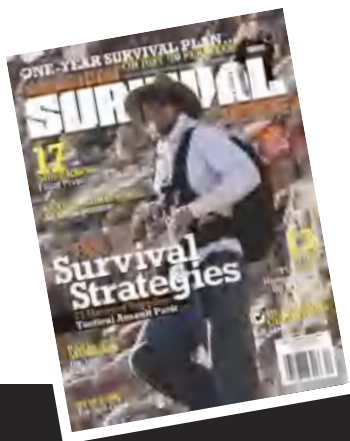
MSRP: \$ 129.95
BLACKDIAMONDEQUIPMENT.COM

The Black Diamond Women's Distance FL Trekking Pole is specifically made for a woman. It features a highly durable trekking pole constructed of aluminum. It comes with a lightweight EVA foam grip, so you'll never drop the pole when it matters most.

SPECIFICATIONS

- Designed for backpacking, hiking offering on-the-fly adjustment
- Made of durable aluminum
- 3-section Z-Pole folding design with speed cone deployment
- Lightweight EVA foam grip
- Interchangeable, non-marking rubber Tech Tips
- Dimensions: 15 x 4 x 2 inches

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- Combat knives for military, law enforcement, as well as camping and backpacking!
- One of a kind, handmade kitchen knives for the ultimate chef: both at home and professionals!

Knife makers are timeless and today's makers have the best steels and alloys available! Damascus blades and their decorative patterns are very popular - imagination is the only limitation! At each show the artisans challenge each other and come up with new interesting designs and materials! In addition to individual makers the California Custom Knife Show features some of the finest small production companies in the industry, such as; Chris Reeve Knives, ProTech, Strider and Medford Knives! These companies do custom, handmade level work at a price between custom and production!

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WHAT'S IN THIS SECTION

PARACORD TOOLS: 109

HATS AND SCARVES: 114

Clothing isn't just to keep us modest. It protects us from the sun, cold, rain, plants, dirt, and insects. It provides a wearable shelter that not only makes life more comfortable but also keep us safe. Without it, life in a survival situation would be much more difficult and unpleasant.



GETTY IMAGES

GREAT LENGTHS OF SECURITY

TOUGH PARACORD TOOLS FOR UNEXPECTED DISASTERS

STORY BY HANNAH SPANGENBERG

Keeping paracord (short for parachute cord) in your bug-out bag or close by is essential for any survivalist. Who knows what kind of disaster will strike when you least expect it? You might need to build a shelter or make a tourniquet with the cordage you have on hand.

Paracord comes in many forms, from plain hanks and on spools, to pre-made gear, like bracelets containing essential tools, and handle-wrapped knives. However you carry it, be sure to bring plenty with you to use whole, or teased apart so you can take advantage of the individual strands.



PMI 3 MM UTILITY CORD

MSRP: \$5.30

PMIROPE.COM

SPECIFICATIONS

- 3.4 ounces
- 15 meters
- Polyester sheath/nylon core
- 5 colors

Everyone needs great standard cordage for their bug-out bag. Pigeon Mountain Industries offers their 3mm Utility Cord in a 15-meter spool allowing meters and meters of use when you need it the most. Need to tie down your shelter, hang dry storm-soaked clothes or secure your items in a severe wind-storm? This utility cord has you covered.

GEAR AID 7-STRAND 550 PARACORD

MSRP: \$6

MCNETT.COM

SPECIFICATIONS

- 15 feet type III paracord
- 550 pound strength
- 7 interior 100% nylon strands
- Made in the U.S.A.

The 7-Strand 550 Paracord by Gear Aid is the weather-withstanding cordage you've been searching for. It's 15 feet of pure strength with braided strands of 100% nylon, high-strength synthetic fibers that deliver a minimum of 550 pounds breaking strength. If you ever find yourself in a pinch, use this cord to tie down shelters, attach gear to packs or any other imagined use in case of survival.



GERBER GEAR BEAR GRYLLS PARACORD FIXED BLADE

MSRP: \$43

GERBERGEAR.COM

SPECIFICATIONS

- 7.75 inches long
- 4 feet of paracord
- 5.75 ounces

This Paracord Fixed Blade comes from a line of products that combines Gerber's craftsmanship and Bear Gryll's expert survival knowledge, making it a practically perfect product for any disaster. The 7.75-inch long knife is wrapped in nearly 4 feet of paracord and weighs less than 6 ounces! Until needed, the paracord serves as a comfortable grip, but when the need to survive strikes, its readily available to use as an emergency splint or to repair a blown snowshoe binding in harsh conditions.



THE PARACORD STORE 550 PARACORD

MSRP: \$24.95

PARACORDSTORE.COM

SPECIFICATIONS

- 7 strand nylon core
- 550 pound test
- 300 feet

This commercial 550 paracord is manufactured in the U.S. by government contractors just like military issue cord. It has a 7-strand nylon core. The outer sheath is braided from 32 nylon strands and is rated for 200 lbs. The inner strands add 50 pounds each, resulting in a total minimum breaking strength of 550 pounds. Stranded and in need of a tourniquet, net, or rope for shelter? This cord will do it all.



CRKT BOTTLE OPENER PARACORD

MSRP: \$12.99

CRKT.COM

SPECIFICATIONS

- 6 feet of paracord
- Carabiner
- Weight: 0.8 ounces
- Available in black or tan

Imagine unpacking your campsite on a backpacking trip and opening an ice-cold beer with your Bottle Opener Paracord by CRKT. You trek away from your campsite, and then disaster strikes. Luckily, this bottle opener features about 6 feet of paracord allowing you to secure your shelter. Weighing less than an ounce, this bottle opener is perfect to have on hand for more than just your frosty beverage needs.

SURFCITY M-550 PRO SURVIVAL GRENADE

MSRP: \$79.99

PARACORD.COM

SPECIFICATIONS

- 550 pound test
- 26 survival components included
- 50 feet of 550 paracord

Surf City Paracord's M-550 Pro Survival Grenade is the cream of the crop for your survival paracord needs. Featuring 26 different sur-

vival kit components, this accessory will cover any survival situation in which you may find yourself. Keep in your home for emergency purposes, or hang from your backpack when trekking off-grid. From building a fire to catching fish when stranded in tough terrain, this paracord grenade will not only help you survive, but thrive. Includes: LED light, mini pocket knife, signal mirror, fire starting rod and striker, fishing kit, bobby pins, handcuff key, butterfly sutures, can opener, matches and much more.



UST PARA SURVIVAL LIGHT

MSRP: \$29.99

USTBRANDS.COM

SPECIFICATIONS

- 320 lumens of light
- Whistle and bottle opener
- Weight: 5.6 ounces

Both flashlights and paracord are essential for any bug-out bag. For the ultimate prepper, why not a two-in-one? Ultimate Survival Technologies offers the Para Survival Light that shines a bright 320 lumens and is wrapped in 7 feet of heavy-duty cord. Its tough anodized aircraft-grade aluminum is both water and impact resistant, making it the perfect beacon to carry with you, even in harsh conditions. This is an essential item for any emergency survival situation you might encounter.



UST PARA 325 50-FOOT HANK

MSRP: \$4.99

USTBRANDS.COM

SPECIFICATIONS

- 325 pound test
- Carabiner
- 100% nylon
- Available in black, camo and orange

UST's affordable 50 feet of paracord is an excellent choice. Use this 325 pound test cord to tease out core threads for emergency fishing line, sewing thread, and more. It comes with a convenient carabiner for easy carry – hook it around your belt loop for easy access or attach to your bug-out bag to be prepared for a survival emergency.



SURFCITY ULTIMATE PARACORD SURVIVAL BRACELET

MSRP: \$43.50

PARACORD.COM

SPECIFICATIONS

- 550 pound test cord
- 12-16 feet of paracord
- Multiple color options
- Made to order

Need a compact survival kit to keep close by at all times? Look no further. The Ultimate Paracord Survival Bracelet features 30 feet fishing line and fishing hooks, 2x split shot weights, military grade wire to make a snare, a compass, fire starting rod and stainless steel charm, and whistle (built into the buckle) all wrapped into 12-16 feet of 550 paracord. It also features safety orange 550 cord, protecting its wearer from accidents in the backcountry. Never go unequipped with this multipurpose bracelet.



BISONDESIGNS FLINT AND STEEL SURVIVAL BRACELET

MSRP: \$28.50

BISONDESIGNS.COM

SPECIFICATIONS

- Adjustable
- 15-17 feet of cordage
- 550 pound test

In most survival situations, fire is essential. With Bison Design's Flint and Steel Survival Bracelet, never find yourself unprepared for an overnight stay in undesired conditions. The toggle is a 1-inch flint fire starter and a Sharp Eye Knife is buried inside 15 to 17 feet of 550 paracord. Stranded for the night? Unravel this paracord bracelet to string up a shelter and light a fire.



RATTLERSTRAP STEALTH BELT

MSRP: \$99-\$109

RATTLERSTRAP.COM

SPECIFICATIONS

- 80-130 feet of cordage
- 550 pound test
- Titanium buckle

With Rattler Strap's Stealth Belt, you will never consider yourself unprepared in an emergency situation again. With 80-130 feet (dependent on belt size) of cord, the wearer has the ability to make tourniquets, build shelters, tie lines, rappel, or make snares. The possibilities are practically endless, making it perfect for any dire situation. This belt is custom made to order with 7 inner strand 550-pound cord. The titanium buckle is non-magnetic so it can pass through TSA metal detectors undetected.



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KEEP YOUR COOL

PROTECTIVE GEAR TO FIGHT THE HARSH HEAT

STORY BY SEAN COOPER

Getting prepared encompasses many areas, one of which is battling the heat.

Staying cool during the summertime or in harsh, arid climates can be tough, but it doesn't have to be. There is a variety of apparel to keep you cool during the hottest season, especially if you are bugging out.



DRY COOLING VEST

MSRP: \$166.65

ERGODYNE.COM

SPECIFICATIONS

- Up to 3 days of cooling ability
- Easy-to-use watertight filling cap
- Lightweight, durable and washable
- V-neck with zip closure
- Mesh side panels provide additional ventilation and stretch
- Reservoir anti-microbial that inhibits mold growth

The cooling vest is formfitting, lightweight, and easy to fill/refill vest that will cool you via evaporation, increasing stamina while reducing heat stress and fatigue. No refrigeration or additional gels or chemicals are required. Simply fill the vest with 20 ounces of water (from any source) and the vest will begin to leach the water back into the air while keeping itself perfectly dry. Made from nylon and polyester fleece, the vest cools the upper torso where a lot of heat accumulates.

THE ELIXIR BANDANA ICE SCARF NECK WRAP

MSRP: \$39.50

THEELIXIRUSA.COM

SPECIFICATIONS

- Easy to use
- Simple to clean with ordinary shampoo
- 4 pack for extra savings
- Colors: black, blue, red, orange

An easy way to stay cool in a harsh environment, these scarves are perfect for any outdoor travel or work. They serve a dual purpose as a first aid application for bee stings, migraines and sprains.



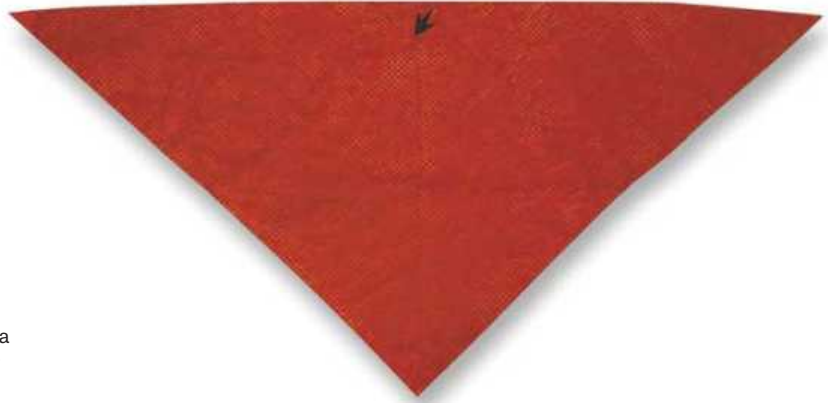
FROGG TOGGS CD102 CHILLY DANA COOLING BANDANA

MSRP: \$9.95
FROGGTOGGS.COM

SPECIFICATIONS

- Absorbs sweat
- Wraps around your neck
- Double-sided embossing
- Easy to put on

The Chilly Dana is an all-purpose bandana guaranteed to keep you cool. It's perfect for summer heat or desert conditions. It can even be turned into a stylish doo-rag, neck wrap or worn under a helmet. Available in red or high-visibility green.



MILITARY CAMOUFLAGE BOONIE SNAP-BRIM HAT

MSRP: \$16.99
AMAZON.COM

SPECIFICATIONS

- 3-inch brim
- Material : 60% cotton, 40% polyester
- 4 grommet eyelets with mesh screen
- Chinstrap with cord lock

It's hard to find a better hat at this price. You'll blend right in with this bucket-style camouflage hat. This outdoorsman sunhat comes with a 3-inch neck flap for added protection and venting for cooling. You can even snap one side or both depending on where the sun is shining. Firm fabric keeps its shape.

COLUMBIA BORA BORA BOONEY II SUN HATS

MSRP: \$30.00
COLUMBIA.COM

SPECIFICATIONS

- Nylon
- Adjustable draw cord with toggle
- Available in Fossil or Sage

Looking to keep the sun's harmful rays away from your face? This is your hat of choice. It features UPF 50 to block out 98 percent of harmful UVA and UVB rays. The high-performance Omni-Wick sweatband and mesh venting keeps you cool and dry. One size fits all.



Cooling Apparel

MOUNTAIN HARDWEAR WOMEN'S CHILLER WIDE BRIM HAT

MSRP: \$40.00

MOUNTAINHARDWEAR.COM

This hat keeps your head cool and protects you from the sun's harmful rays. Built for both the Sahara and the Himalaya with unparalleled sun protection. Cool.Q™ ZERO lining at the forehead continually regulates temperature. Foam brim keeps hat from sinking in water and maintains its shape.

SPECIFICATIONS

- Material: Summit Stretch Plainweave, nylon, elastane
- Cool.Q ZERO technology
- UPF 50 sun protection
- Adjustable chin draw cord
- Dark, glare reducing color under the brim
- Available in Dark Raspberry, Grey Ice, Airstream, Khaki



COLUMBIA WOMEN'S SUN GODDESS II BOONEY HAT

MSRP: \$30.00

COLUMBIA.COM

SPECIFICATIONS

- Ripstop fabric
- Adjustable draw cord with toggle
- UPF 40 sun protection
- Omni-Wick sweatband
- Available in White, Fossil, Candy Mint or Red Hibiscus

This lightweight woman's hat offers the utmost in breathability. The wide brim provides all-around sun protection when it matters most – three inches in the front, extending to four in the back for 360-degree protection. One size fits all.

SEIRUS INNOVATIONS QUICK SHADE FLOPPY HAT

MSRP: \$34.99

SEIRUS.COM

SPECIFICATIONS

- Quick drying lightweight nylon
- Wide brim for more UV protection
- Snap up side brims
- Compact
- Packable design maintains shape

The Quick Shade is multi-purpose apparel that can be worn as a hat, neck shade, or face mask. It boasts an impressive UPF 50 rating. Available in tan or white with tan, white or camo neck shields.



COLUMBIA MEN'S SCHOONER BANK CACHALOT III HAT

MSRP: \$28.00

COLUMBIA.COM

SPECIFICATIONS

- Nylon poplin
- Adjustable draw cord with toggle
- Available in Fossil or Sage

Made from quick-dry poplin, Columbia Men's Schooner Bank Cachalot III Hat offers the utmost in durability and sun protection. It features UPF 50 sun protection to protect your face from UV rays. It includes adjustable draw cord and toggle. One size fits all.



MORE BORE 300 BLACKOUT

LAR-300 BLACKOUT XBLK1751B
with RRA Operator CAR Stock
MSRP: \$1585*

RRA TRO-XL EXTENDED LENGTH
Free Float Rail Handguard

EXCLUSIVE:
RRA Beast Muzzle Brake

INTRODUCING THE LAR-300 X-SERIES BLACKOUT

Combining the versatility and power of the .300 tuned engineering, the LAR-300 X-Series

LAR-300 BLACKOUT QUICK SPECS: CALIBER: .300 AAC BLACKOUT
WEIGHT: 7.9 POUNDS LENGTH: 36.5"

Rock River Arms

PERFORMANCE TUNED.

MOUNTAIN HARDWEAR MEN'S CHILLER SHORT SLEEVE SHIRT

MSRP: \$85.00

MOUNTAINHARDWEAR.COM

SPECIFICATIONS

- Made of Cool.Q ZERO Flex Stretch fabric, polyester, elastane
- Flip-up sun protection collar
- Zippered chest pocket

Finally, some body wear. This men's shirt is made of polyester and elastane to provide relief from the sun. The shirt's patented Cool.Q ZERO provides an immediate and ongoing cooling sensation as sweat is wicked away from your body. Wrinkle-resistant, quick-drying and durable fabric. The seams are even rotated to eliminate chafing while you move.

* Prices are subject to change.
Optics and scope mount not included.

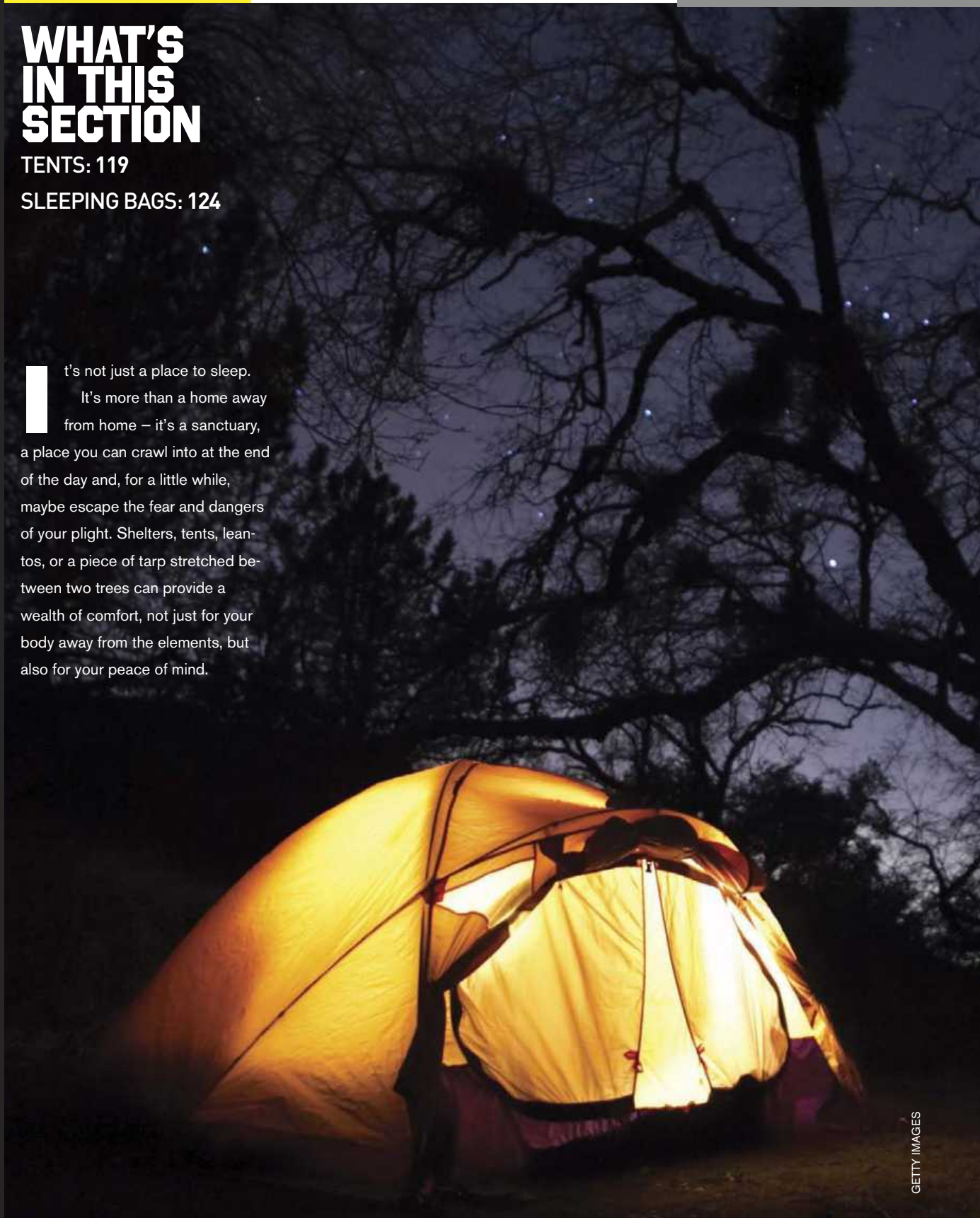
VISIT: WWW.ROCKRIVERARMS.COM

WHAT'S IN THIS SECTION

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SLEEPING BAGS: 124

It's not just a place to sleep. It's more than a home away from home – it's a sanctuary, a place you can crawl into at the end of the day and, for a little while, maybe escape the fear and dangers of your plight. Shelters, tents, lean-tos, or a piece of tarp stretched between two trees can provide a wealth of comfort, not just for your body away from the elements, but also for your peace of mind.



GETTY IMAGES

GIMME SHELTER

RUGGED TENTS AND SHELTERS TO STAVE OFF THE DANGEROUS ELEMENTS

STORY BY KEVIN ESTELA

Cold, rain, snow, frost, dew, wind, sleet, hail can all be life-threatening doses of Mother Nature. Unprotected, your chances of survival goes down considerably. You need shelter. You need a quality tent you can rely on.

Buying a tent is much like buying a home. Essentially the same questions come up, how much living space is needed, what materials is it made of;

even location will be a factor that will change depending on where the tent is used. All these considerations make tent selection a difficult task, and with so many different personal tastes, companies have to produce a wide selection of styles to meet everyone's interests and needs.

In the following section, we've presented some great options that will help you stave off the dangerous elements.

KIFARU MEGATARP

MSRP: \$396.00

KIFARU.NET

SPECIFICATIONS

- Coyote Brown silnylon construction
- Sewn in door
- Multiple guy line attachments for added room
- Optional titanium stove
- 60 mph+ wind resistance
- 2 pounds 13 ounces shelter, pole and pegs combined weight

Kifaru gear is the choice for top hunters and military personnel. For extended stays outdoors, especially in wet weather, a heated shelter is a must to dry out clothing and gear. Known for innovative designs utilizing ultralight fabrics and materials, Kifaru shelters paired with their collapsible stoves are meant for serious use in the backcountry and field. The Kifaru MegaTarp is the perfect shelter for two people wanting a refuge from the cold. With the optional oval stove, temperatures can get to t-shirt-comfortable inside with storms outside.





EUREKA TCOP (TENT, COMBAT ONE PERSON)

MSRP: \$333.90
EUREKAMILITARYTENTS.COM

SPECIFICATIONS

- Camouflage fabric
- Blackout interior
- Dual vestibules
- Materials meet or exceed government standards

- 2 large drop down doors with mesh windows
- 6 pounds 6 ounces

Eureka is a well-known tent company with a long-standing history of family-friendly tent designs. Eureka also produces a number of tents with NSN numbers such as this individual free-standing tent called the TCOP. Standing only 33 inches tall and 36

inches wide, the TCOP has a very small signature in the woods for discrete camping. The digital camo finish also helps this solo tent blend into the background where other bright tents stand out. Equipped with two vestibules for gear storage and blackout fabric to prevent light from bleeding out at night, the TCOP makes for the perfect bug out shelter for the individual.

NEMO LOSI LS 3 PERSON BACKPACKING TENT

MSRP: \$489.95
NEMOEQUIPMENT.COM

SPECIFICATIONS

- 15d sil/PU nylon
- Light/headlamp pockets
- Roll-up stuff sack with organizing pockets
- 49 square feet of living space
- 24 square feet of vestibule space
- Locking Jake's Feet corner tent pole anchors



At only 4 pounds 14 ounces, the Losi LS is super light. The configuration of the poles creates more space to move about inside the tent. Speaking of poles, the ridge poles terminate above the ground creating vertical sidewalls that will eliminate any cramped feelings inside. The Losi LS sports light pockets inside that diffuse the light from a headlamp or small flashlight and the bottom of the tent features a waterproof bathtub basin to keep you dry in the heaviest of rains. From top to bottom, this tent is loaded with fantastic features.



MSR FLYLITE

MSRP: \$349.95, CASCADDESIGNS.COM/MSR

SPECIFICATIONS

- Mesh side vents
- Compatible with trekking poles
- Large main door
- Reinforced patches for corners and peak
- Large awning with side wings
- Lightest tent ever made by MSR

Poles contribute to good portion of the overall weight of a tent. The designers over at MSR took poles out of the equation when they designed the Flylite. Meant to be used with trekking poles commonly carried instead (cut branches could be substituted as well), the Flylite offers a shelter for up to two people and weighs in at a scant 1 pound 9 ounces. The Flylite has a large single door providing privacy and insect protection and a vent in the rear to help with condensation. This minimalist shelter is the lightest MSR has ever created and is perfect for ultralight backpackers.



UST BRANDS TUBE TARP 1.0

MSRP: \$39.99

USTBRANDS.COM

SPECIFICATIONS

- Easy setup with a cord ridgeline
- Comes complete with cordage and tent stakes
- Reflective interior to maximize warmth
- Can be unzipped and used as a flat tarp
- Durable cloth tie points
- Inexpensive disaster kit necessity

UST Brands Tube Tarp 1.0 is the perfect choice for an emergency shelter. More of an emergency shelter than a regular use item, Tube Tarps are still popular for bug-out training and minimalist camps. The Tube design has been improved with an aluminized interior for reflective ability, attached webbing tie downs as well as a full-length zipper allowing it to be completely unzipped and used as a tarp. Measuring 39 x 84 x 35 inches set up and weighing 1 pound 12 ounces, the tube tarp provides excellent size-to-weight ratio for an emergency shelter. Includes guy lines, steel stakes and stuff sack.

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The Ultimate Survival Air Rifle

Escape

Made in Texas, USA

The AirForce Escape line of PCP air rifles are designed for those focused on hunting, prepping, and survival. These rifles provide the highest velocity/muzzle energy to rifle weight ratio of any production airgun.

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Velocity.....	800-1300 fps
Energy.....	97 foot pounds
Weight.....	5.3 lbs
Length.....	34.5-39 inches

ESCAPE SS	
Velocity.....	500-900 fps
Energy.....	50 foot pounds
Weight.....	4.3 lbs
Length.....	27.75-32.25 inches

ESCAPE UL	
Velocity.....	800-1200 fps
Energy.....	79 foot pounds
Weight.....	4.25 lbs
Length.....	28.5-33 inches

EscapeSS EscapeUL

airforceairguns.com

AIRFORCE

airguns

Contact your local dealer or call us today at 877-247-4867.

Air rifles shown with optional accessories

REI HALF DOME 2

MSRP: \$199.00

REI.COM

SPECIFICATIONS

- 4 adjustable ceiling vents
- Modular design/components
- Color-coded setup
- Pockets and interior hang loops
- 40 Denier Nylon tent body/fly
- 88 inches x 52 inches

REI's Half Dome has been a popular backpacking option for years. Dual doors and vestibules along with plenty of ventilation make this a great tent for the summertime camper. The Half Dome is also incredibly versatile allowing the user to leave the tent body at home and pack the floor and fly instead for a lighter shelter option. The Half Dome is available in a half dozen different colors. Internal organizing pockets and gear loops help keep essential gear conveniently at hand. Should a larger tent with these features be desired, REI also makes the Half Dome 2 plus with a slightly larger floor plan.



HILLEBERG JANNU

MSRP: \$925

US.HILLEBERG.COM

SPECIFICATIONS

- Proprietary Kerlon 1200 fabric
- Adjustable roof vent
- 4 integrated storage pockets
- Multiple guy lines for stability
- Single door entrance with large vestibule
- Used on expeditions worldwide

When it comes to mountaineering tents, one name reigns supreme, Hilleberg. A true 4-season tent capable of withstanding heavy snow loads thanks to double-wall construction and high sidewalls, the Jannu is a two-person, self-supported dome tent that only weighs 6 pounds 1 ounce. The Jannu offers 36 square feet of living space and ample ventilation for fairer weather conditions. The Jannu can be set up in the strongest of winds with clips instead of pole sleeves and the sil nylon construction will stand up to days of extended use.



DAVID ELLIS CANVAS PRODUCTS BAKER TENT

MSRP: \$249.00

LLBEAN.COM

SPECIFICATIONS

- Preshrunk army duck cotton canvas
- Will accept wood stove pipe
- Zippered mesh door
- Large modular awning

For the outdoorsman who prefers canvas over nylon and has a penchant for the traditional camp, David Ellis Canvas Products offers traditional Baker style tents for use with an open fire. Measuring 9 by 9 feet with an 8-foot high center and 3-foot-high rear wall, the Baker tent has a lot of room to live in and can be set up with poles cut from the land. Optional flooring and mosquito netting can be sewn in upon request. This tent is made to order and can be customized to the user's needs.

JANTZ

knifemaking.com



Pattern 41 Blades

Overall Length: 7 5/8", Blade Length: 3", Width: 1", Thickness: 1/8"

CAT.#	STEEL	FINISH	PRICE
J4198	1095	Satin	24.95
J419K	1095	Black Teflon	24.95
J4127	D2 Steel	Peened	32.95
J4128	D2 Steel	Satin	32.95
J4137	CPMS 30V	Peened	42.95
J4138	CPMS 30V	Satin	42.95
J4189	Damascus		79.95

Pattern 42 Blades

Overall Length: 6 5/8", Blade Length: 2 5/8", Width: 7/8", Thickness: 1/8"

CAT.#	STEEL	FINISH	PRICE
J4298	1095	Satin	24.95
J429K	1095	Black Teflon	24.95
J4227	D2 Steel	Peened	32.95
J4228	D2 Steel	Satin	32.95
J4207	440C	Peened	32.95
J4208	440C	Satin	32.95
J4257	CPM154	Peened	39.95
J4258	CPM154	Satin	39.95
J4289	Damascus	Random	69.95



Pattern 44 Blades

Overall Length: 6 1/2", Blade Length: 2 1/2", Width: 1 1/8", Thickness: 1/8"

CAT.#	STEEL	FINISH	PRICE
J4498	1095	Satin	24.95
J449K	1095	Black Teflon	24.95
J4427	D2 Steel	Peened	29.95
J4428	D2 Steel	Satin	29.95
J4407	440C	Peened	29.95
J4408	440C	Satin	29.95



Pattern 45 Blades

Overall Length: 7 3/16", Blade Length: 3 1/4", Width: 1 1/16", Thickness: 1/8"

CAT.#	STEEL	FINISH	PRICE
J4598	1095	Satin	24.95
J459K	1095	Black Teflon	24.95
J4527	D2 Steel	Peened	32.95
J4528	D2 Steel	Satin	32.95
J4507	440C	Peened	32.95
J4508	440C	Satin	32.95
J4589	Damascus	Random	79.95



CAT.#	SHEATH	PRICE
KT410	Kydex	12.95
KT455	Kydex Belt Clip	9.95



CAT.#	SHEATH	PRICE
KT420	Kydex	12.95



CAT.#	SHEATH	PRICE
KT440	Kydex	12.95
KT455	Kydex Belt Clip	9.95



CAT.#	SHEATH	PRICE
KT450	Kydex	12.95
KT455	Kydex Belt Clip	9.95

USA MADE PARACORD \$6.99/100ft - 40 colors

Pattern 31 Blades



Overall length 7 5/8", Blade Length 3", Blade Width 1 1/8", Blade Thickness 5/32". Bolster holes 1/8", Handle Holes 1/4", Thong Hole 1/4". Cryo Tempered.

CAT.#	STEEL	FINISH	HRC	PRICE
J3128	D2	Satin	59-61	31.95
J3148	154CM	Satin	58-59	35.95
J3198	1095	Satin	57-58	24.95
J319K	1095	Black	57-58	24.95
J3189	Damascus	Etched	58-60	99.95

Handles for Pattern 31



Contoured and textured handles for Pattern 31. Cut slightly oversized for proper fitting. More handle options are offered online.

Handles Smooth No Texture

CAT.#	COLOR	MATERIAL	PRICE
D3149	Bl./Cocobolo	Dymondwood	16.95
G3119	Black	G10	18.95
G3129	Red	G10	18.95

Handles Basket Weave Texture

CAT.#	COLOR	MATERIAL	PRICE
M3131	Red	Micarta	16.95
G3111	Black	G10	21.95
G3131	Orange	G10	21.95
G3151	Olive Drab	G10	21.95

Rivets/Pattern 31

Torx Screw for use with the G10 textured handles. Corby rivets for use with Dymondwood handles for flush surface.

CAT.#	TYPE	ALLOY	PRICE
B451	Torx	Brass	3.95
A461	Torx	Stainless	4.95
B660	Corby	Brass	3.49
A624	Corby	Stainless	3.49

Bolsters/Pattern 31

260 brass and 410 stainless, with matching pins. 3/16" for G10 contoured handles and 1/4" for Dymondwood handles.

CAT.#	THICK	ALLOY	PRICE
K311	3/16"	Brass	6.95
K316	3/16"	Stainless	6.95
K313	1/4"	Brass	6.95
K314	1/4"	Stainless	6.95

Pattern 36 Blades



Overall length 7 5/8", Blade Length 3", Blade Width 1", Blade Thickness 1/8". Bolster holes 1/8", Handle Holes 1/8", Thong Hole 1/4". Flat ground.

CAT.#	STEEL	FINISH	HRC	PRICE
J3628	D2	Satin	59-61	31.95
J3638	CPMS30V	Satin	59-61	41.95
J3608	440C	Satin	57-58	31.95
J3698	1095	Satin	57-58	24.95
J369K	1095	Black	57-58	24.95
J3689	Damascus	Etched	58-60	74.95

Handles for Pattern 36



Contoured and textured handles for Pattern 36. Cut slightly oversized for proper fitting. More handle options are offered online.

Handles Smooth No Texture

CAT.#	COLOR	MATERIAL	PRICE
D3653	B.I./Rosewood	Dymondwood	16.95
E3601	Birdseye Maple	Wood	24.95
E3672	Desert Ironwood	Wood	39.95

Handles Basket Weave Texture

CAT.#	COLOR	MATERIAL	PRICE
G3610	Black	G10	21.95
G3630	Orange	G10	21.95
G3650	Olive Drab	G10	21.95
G3660	Blue/Black	G10	21.95

Pins/Pattern 36

Handle pins available in brass and stainless steel. (Set of 6)

CAT.#	SIZE	ALLOY	PRICE
B826	1/8"	Brass	1.99
A846	1/8"	Stainless	1.99

Bolsters/Pattern 36

Bolsters are oversized, for proper fitting and include two matching pins. Dry fit bolsters and polish front edges before peening it to the blade.

CAT.#	THICK	ALLOY	PRICE
K363	3/16"	Brass	6.95
K364	3/16"	Stainless	6.95

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REST ASSURED

STARTING AT \$28, THESE SLEEPING BAGS PROVIDE WARMTH AND COMFORT

STORY BY SEAN COOPER

Disasters have no schedule. Whether you have to bugout in the middle of an East Coast winter or a Southern California summer, you need a comfortable bed. The sleeping bags in this section will provide that.

Starting at \$28, you won't break the bank to get that comfort.

Rest assured.



SNUGPAK JUNGLE BLANKET

MSRP: \$49.00

SNUGPAK.COM

SPECIFICATIONS

- Temperature rating 45° F
- Travel soft insulation
- Compresses down to 6 x 6 inches
- Lightweight
- Comes with compression sack
- Dimensions: 2 x 64 x 76 inches

The Jungle Blanket is a lightweight, less bulky choice for those who are fans of blankets and poncho liners. Made with windproof and water resistant material, it's also treated with Antibacterial and anti-microbial agents.



COLEMAN BIG GAME BIG AND TALL SLEEPING BAG

MSRP: \$109.00

COLEMAN.COM

SPECIFICATIONS

- 100% Cotton, inside and out
- For temperatures 0° F to 5° F
- Fits heights up to 6 ft. 5 in.
- Full-cover construction keeps everything in place
- Thermolock System eliminates heat loss through the zipper
- Dimensions: 14 x 20.33 x 13.75 inches

Coleman is a name you can trust. This large-size sleeping bag is tough and comfortable, keeping you warm even at 0° F. The canvas outside and cotton inside makes you feel like you're at home, even in the middle of tough surroundings. The extra-large size means it will fit just about anyone — a wise choice for limited space packing.

GRIZZLY 2-PERSON SLEEPING BAG

MSRP: STARTING AT \$119.90

BLACKPINESPORTS.COM

SPECIFICATIONS

- Available in 3 temperature ratings
- Available in ripstop fabric
- Two-layer offset construction for superior warmth
- Microfiber insulation
- Oversized draft tubes
- Heavy-duty double zippers
- Dimensions: 90 inches long x 65 inches wide

When hunkering down with a companion, this sleeping bag makes the most of shared body heat and comfort. Zippers run along both sides for maximum convenience and an attached hood keeps in warmth and keeps out critters. Double layers of microfiber filler keep you warm but not too hot. Available in 3-different temperature ratings and in ripstop fabric type as well.



COLEMAN BIG BASIN EXTREME WEATHER SLEEPING BAG

MSRP: \$89.99

COLEMAN.COM

SPECIFICATIONS

- 100% polyester
- For heights up to 6 ft. 6 in.
- Diamond ripstop polyester cover and polyester liner
- Wide bottom
- Semi-sculpted hood helps lock in heat
- Dimensions: 10.25 x 10.25 x 15 inches

This extreme cold-fighter keeps warmth in with its semi-sculpted hood and the special quilting keeps the filling from shifting. The draft tube blocks heat loss through the zipper and fleece adds extra warmth near the feet. It even opens up near the bottom in the event the weather warms.





US MILITARY MODULAR SLEEP SYSTEM COMPONENT SLEEPING BAG

MSRP: \$76.94

TENNIERINDUSTRIES.COM

SPECIFICATIONS

- Sewn insulation does not migrate in the bag.
- Anatomically designed foot box contains twice the insulation as the bag.
- Sewn-in, quilted chest collar

- Hood adjusts for heat retention
- Nylon draw cord and barrel lock
- Dimensions: 81-83 long and 34-36 wide

The US Military Modular Sleep System Component is a sleeping bag able to withstand the coldest of temperatures. If you're stuck in a colder climate like the northeast, this is the sleeping bag for you. It's light and compact, perfect for easy transportation.



COLEMAN TRINIDAD WARM-WEATHER SLEEPING BAG

MSRP: \$28.99

COLEMAN.COM

SPECIFICATIONS

- Made of 100% polyester
- For temperatures 40° F to 60° F
- For heights up to 5 feet 11 inches
- Machine washable
- Fiberlock construction prevents insulation from shifting
- Dimensions: 9 x 9 x 17 inches

The Coleman Trinidad Warm-Weather Sleeping Bag is a sleeping bag that more than lives up to its name. Sleep in comfort even when it's 40° F outside. This sleeping bag is ideal for tall women and averaged size men; it's perfect for those up to 5 feet 11 inches in height.



BROWNING CAMPING MCKINLEY SLEEPING BAG

MSRP: \$159.99

BROWNINGCAMPING.COM

SPECIFICATIONS

- Oversized hooded rectangle sleeping bag
- 2-layer construction to get rid of cold spots
- Insulated chest and zipper baffle
- Nylon ripstop exterior
- Microfiber liner
- Dimensions: 32 x 13.5 x 13.5 inches

If you're looking to stay "warm as toast," look no further than the Browning Camping McKinley sleeping bag. This heavy duty oversized sleeping bag provides 2-layer of warmth to eliminate those pesky cold spots. The bag's contoured hood keeps the warmth from escaping on those cooler summer nights.

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TETON SPORTS XXL



**TETON SPORTS
FAHRENHEIT MAMMOTH**



**LEDGE SPORTS SCORPION
SLEEPING BAG**



TETON SPORTS XXL

MSRP: \$69.99

TETONSPORTS.COM

SPECIFICATIONS

- 100% Polyester
- Soft flannel liner for extra warmth and comfort
- Two-sided zipper guards prevent snags
- Integrated, adjustable mummy-style hood
- Shoulder baffle and a full length zipper draft tube keep warmth in and cold out
- Dimensions: 13 x 13 x 19 inches

This ultra-light, ultra-large sleeping bag provides plenty of room and plenty of warmth for its weight. The soft flannel lining provides extra warmth and comfort – important in harsh conditions – and the mummy-style hood keeps out cold and light so you can get the rest you need to fight the elements.

TETON SPORTS FAHRENHEIT MAMMOTH

MSRP: STARTING AT \$161.51

TETONSPORTS.COM

SPECIFICATIONS

- 100% luxurious cotton flannel lining
- Durability and comfortable
- SuperLoft Elite 4-channel hollow fiber insulation
- Holds as many as 2 adults and 1 child or 4 young children
- Shoulder and zipper baffles
- Adjustable mummy style hood
- Dimensions: 94 x 62 inches

This oversized queen size cotton flannel-lined sleeping bag holds up to two adults and one child. Mummy style hood keeps heat from escaping. Dual layer offset seams distribute fill evenly and eliminate chilly spots. The 100% luxurious cotton flannel lining adds durability and comfort.

LEDGE SPORTS SCORPION SLEEPING BAG

MSRP: \$68.06

LEDGESPORTS.COM

SPECIFICATIONS

- Dobby Diamond 250T Ripstop Shell
- Softech II 210T Liner
- Hibernate Extreme, Micro Denier, Continuous Filament Fiber Fill
- External Pocket
- Drawstring Hood Closure with Barrel Locks
- Dimensions: 6.2 x 12.5 x 6.6 inches

Ledge Sports Scorpion Sleeping Bag is made of comfortable and durable material. It can dish out all the punishment you can take and be around for years to come. It's compact and light as a feather.

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Genuine 550 lb. Type III, 1/8" diameter nylon Paracord with a seven strand core. 46 colors available.



PC101 White

5



PC102 Black

5



PC103 Olive Drab

0



PC104 Coyote Brown



PC106 Charcoal

P



PC108 Burgundy

A



PC116 Colonial Blue

R



PC118 Neon Orange

A



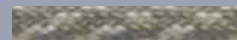
PC123 Solar Orange

C



PC127 Desert Camo

O



PC128 Foliage Camo

R



PC140 G.I. Camo

R



PC139 Galaxy

D

Side Release Buckles

Durable plastic side release buckles used to complete paracord bracelets. Available in 3/8" and 5/8" sizes.



PC993	3/8" (PKG OF 10) Assorted	6.95
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—BEAR GRYLLS



GETTY IMAGES

“Gun Control?”

You Won’t Believe Their Plans For Food...”

BAD NEWS...

There are some people out there who think folks like you and me are a bit “odd”.

They think having a stockpile ready for a disaster is something they can put off for “someday” or “never”.

But those people are just hiding their heads in the sand. They are dead wrong -- and **you are dead right**.

You’ve seen the evidence and you know the situation is way too serious not to do something about it. When a crisis hits, you’ll be ready. You’ll make darn sure your family won’t go hungry.

The fact is, if you don’t take action or if you stockpile the wrong foods, you could be setting your family up to starve. It sounds harsh, but the truth is too many people with good intentions are making critical mistakes with their food stockpiles.

MISTAKES LIKE...

- Buying MREs (meals ready to eat) with a 5 year shelf life (depending on where you buy them, they could be nearly expired)...
- Getting gross survival foods that taste terrible and are so high in salt, MSG and preservatives you could clog your arteries and get yourself sick...
- Or simply buying the wrong foods and leaving a critical hole in your meal plan, which means your family can become malnourished...

Well, I decided to stop worrying. Obviously, waiting for the government to give me a handout in a disaster just wasn’t an option for me. And I was completely turned off by the crazy prices of survival food sold by most stores.

So I got in touch with my buddy Frank Bates and put my order in for his Food4Patriots survival food kits.

THIS IS FRANK’S NEW LINE OF SURVIVAL FOOD:

- **Food4Patriots is an incredible value.** This high quality survival food is without any fillers or poor-quality “franken-food” that the other guys use to pad their survival meals. They are made and packaged right here in the U.S.A. You won’t believe the prices on these kits – a fraction of the price that other brands charge.
- There’s no fancy packaging, it’s military-grade sturdy stuff and can stand up to the crazy things that happen in a crisis. This food has a **shelf life of up to 25 years**, so you have complete peace of mind for the long term. And he’s using the most compact kits so you can store them anywhere in your home without any extra hassle. They’re sturdy, waterproof and stack easily. And extremely covert too.
- You can make these meals in less than 20 minutes; just add boiling water, simmer, and serve. I tried ‘em and I think they **taste as good or better than any other survival food I’ve EVER had**. And you get a whole slew of choices, including breakfast, lunch and dinner so you don’t get stuck eating the same thing day-in and day-out.
- Frank has come up with some **impressive FREE bonuses** that are **ONLY** available to folks who purchase one of his kits on a first-come, first-served basis. For example, my 3-month kit came with 5,400+ heirloom survival seeds, 4 hard copy books, an 11-in-1 survival tool, and some other cool stuff.



Protect your family in a crisis with 25-year shelf life survival food from getfood46.com

I want to make sure you don’t miss out on this because **this is the #1 item to hoard today**.

Here’s why... If you don’t take action to get your food stockpile right now, you’ll be in the same boat as the brainwashed masses who think “everything is fine.” And if a crisis hits and your family asks, “What are we going to eat?” your mouth will go dry and you’ll feel powerless.

But what if you decide right now to secure your food stockpile instead? Just **imagine how much better you’ll feel right away**. And if a crisis hits and your family asks, “What are we going to eat?” you’ll calmly reassure them that they’re safe and they will have plenty to eat.

Listen, I can’t predict the future. I don’t know exactly when or how a crisis will hit. But from everything I see, it could be soon and it could be a big one. That’s why I really want you to get the same peace of mind that I do.

P.S. Got a call from Frank and you’ll never believe who just tried to buy up his entire supply of food! You’ll be shocked!

LOG-ON NOW TO GETFOOD46.COM



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**Knife pictured: CUMA Tak-Ri 3.5 • Call for a FREE catalog • Dealer inquiries welcome*